





CPV | Inquiry Form

PRODUCT							
Type	Design	Design	Pressure Level	Application			
Electronic Control Unit <input type="radio"/>							
Hydraulic Pump <input checked="" type="radio"/>	Axial Piston <input checked="" type="radio"/>	Bent Axis <input type="radio"/>	Medium Pressure <input type="radio"/>	Open Circuit <input type="radio"/>			
Hydraulic Motor <input type="radio"/>		Swash Plate <input checked="" type="radio"/>	High Pressure <input checked="" type="radio"/>	Closed Circuit <input checked="" type="radio"/>			
Control Valves <input type="radio"/>	Open Center <input type="radio"/>	Monoblock <input type="radio"/>					
	Closed Center <input type="radio"/>	Modular <input type="radio"/>					
		Sandwich <input type="radio"/>					

DOCUMENT							
Specification	Test/Validation	Operation	Service	Release			
Inquiry Form <input checked="" type="radio"/>	Basic information <input type="radio"/>	Basic instructions <input type="radio"/>	Basic instructions <input type="radio"/>	21 st April 2026			
Datasheet <input type="radio"/>	Add./Cust. information <input type="radio"/>	Add./Cust. instructions <input type="radio"/>	Add./Cust. instructions <input type="radio"/>	English			

 To ensure the currently valid database for your inquiry, please download the latest version of this document from LHY website.

 To be able to save the content of the form fields without problems, please save this data sheet on local drive before starting to configure.

 Check out the features and start configuring your product via model code.



CONFIGURATION

Modelcode & Availability

Your choice & Inquiry

In the following you will find the configuration features including brief information. In order to be able to save your choice without problems, please save this document on a local drive before starting and after completing the configuration. Set your choice via the dropdown menus in the upper area. In order to ensure a feasible configuration, please consider the availability and compatibility of the individual items with the relevant nominal size. In the section [Your choice & inquiry] these items are then listed as a coherent model code. This code serves for further processing of your inquiry.

01.

MODELCODE
ITEM

CPV

Item	Feature
01.	Type
	Characteristic
	Type
CPV	CPV Swashplate Design Variable Displacement Pump Closed Circuit Operation



Symbol	045 055 065 085 100 145 175	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Status	Nominal sizes at development stage/ prototype status	Option with a tendency towards higher & more rapid availability		
Availability	Availability refers to a limited volume of units	✓	✓	Upon request

CONFIGURATION

Modelcode & Availability

Your choice & Inquiry

In the following you will find the configuration features including brief information. In order to be able to save your choice without problems, please save this document on a local drive before starting and after completing the configuration. Set your choice via the dropdown menus in the upper area. In order to ensure a feasible configuration, please consider the availability and compatibility of the individual items with the relevant nominal size. In the section [Your choice & inquiry] these items are then listed as a coherent model code. This code serves for further processing of your inquiry.

02.

MODELCODE
ITEM

Nominal Size

Item	Feature		Nominal size								Spec.
	Characteristic		045	055	065	085	100	115	145	175	
	Nominal size	Maximum Displacement Range [cc/rev]									
045	45	45.0	●								
055	55	55.5		●							
065	65	066.6			●						
085	85	085.6				●					
100	100	100.5					●				
115	115	115.4						●			
145	145	149.0							●		
175	175	175.0								○	

Symbol	045 055 065 085 100 145 175	●	●	○
Status	Nominal sizes at development stage/ prototype status	Option with a tendency towards higher & more rapid availability		
Availability	Availability refers to a limited volume of units	✓	✓	Upon request



In the following you will find the configuration features including brief information. In order to be able to save your choice without problems, please save this document on a local drive before starting and after completing the configuration. Set your choice via the dropdown menus in the upper area. In order to ensure a feasible configuration, please consider the availability and compatibility of the individual items with the relevant nominal size. In the section [Your choice & inquiry] these items are then listed as a coherent model code. This code serves for further processing of your inquiry.

03.
MODEL CODE
ITEM

Direction of Rotation

Item	Feature	Nominal size								Spec.
03.	Direction of Rotation									
	Characteristic	045	055	065	085	100	115	145	175	
L	<p>Left hand/ counterclockwise rotation (with view to the drive shaft)</p>	○	○	○	●	●	●	○	○	
R	<p>Right hand/ clockwise rotation (with view to the drive shaft)</p>	●	●	●	●	●	●	●	○	

Symbol	045 055 065 085 100 145 175	■	●	○
Status	Nominal sizes at development stage/ prototype status	Option with a tendency towards higher & more rapid availability		
Availability	Availability refers to a limited volume of units	✓	✓	Upon request



CONFIGURATION

Modelcode & Availability

Your choice & Inquiry

CONFIGURATION

Modelcode & Availability

Your choice & Inquiry

In the following you will find the configuration features including brief information. In order to be able to save your choice without problems, please save this document on a local drive before starting and after completing the configuration. Set your choice via the dropdown menus in the upper area. In order to ensure a feasible configuration, please consider the availability and compatibility of the individual items with the relevant nominal size. In the section [Your choice & inquiry] these items are then listed as a coherent model code. This code serves for further processing of your inquiry.

04.

MODELCODE ITEM

Displacement Controller

Item	Feature			Nominal size							Spec.	
04.	Displacement controller											
	Characteristic										Spec.	
	Load dependency	Piloting	Characteristic (schematically shown)	045	055	065	085	100	115	145	175	
EP	Proportional (load-independent)	electro-hydraulic		●	●	●	●	●	●	○		
HP	Proportional (load-independent)	hydraulic										
MP	Proportional (load-independent)	mechanic										

Item	Feature			Nominal size							Spec.	
	Characteristic										Spec.	
	Load dependency	Piloting	Characteristic (schematically shown)	045	055	065	085	100	115	145	175	
ED	Direct (load-dependent)	electro-hydraulic		●	●	○	●	●	●	○	○	
HD	Direct (load-dependent)	hydraulic										

Symbol	045 055 065 085 100 145 175	●	●	○
Status	Nominal sizes at development stage/prototype status	Option with a tendency towards higher & more rapid availability		
Availability	Availability refers to a limited volume of units	✓	✓	Upon request



CONFIGURATION

Modelcode & Availability

Your choice & Inquiry

In the following you will find the configuration features including brief information. In order to be able to save your choice without problems, please save this document on a local drive before starting and after completing the configuration. Set your choice via the dropdown menus in the upper area. In order to ensure a feasible configuration, please consider the availability and compatibility of the individual items with the relevant nominal size. In the section [Your choice & inquiry] these items are then listed as a coherent model code. This code serves for further processing of your inquiry.

05.

MODELCODE
ITEM

Enable Controller Function

Item	Feature	Nominal size								Spec.
05.	Enable controller function									
	Characteristic	045	055	065	085	100	115	145	175	
0	No enable controller function	●	●	●	●	●	●	●	○	
F	<p>Enable controller function</p> <p style="color: red;">This function is controlled electrically - regardless of electrical, hydraulical or mechanical displacement control</p> <p style="color: red;">See also modelcode item 07 for electric connectors for solenoids.</p>	●	●	●	●	●	●	●	○	

Symbol	045 055 065 085 100 145 175	■	●	○
Status	Nominal sizes at development stage/ prototype status	Option with a tendency towards higher & more rapid availability		
Availability	Availability refers to a limited volume of units	✓	✓	Upon request



In the following you will find the configuration features including brief information. In order to be able to save your choice without problems, please save this document on a local drive before starting and after completing the configuration. Set your choice via the dropdown menus in the upper area. In order to ensure a feasible configuration, please consider the availability and compatibility of the individual items with the relevant nominal size. In the section [Your choice & inquiry] these items are then listed as a coherent model code. This code serves for further processing of your inquiry.

06.

MODEL CODE
ITEM

Pressure Cut-off

Item	Feature	Nominal size							Spec.
06.	Pressure cut-off								
	Characteristic	045	055	065	085	100	115	145	175
0	<p>No function</p> <p>No systemic control of the nominal pressure. Thus, without a pressure cut-off it must therefore be ensured by other means that the nominal permissible limit values of all system components are complied with under all operating conditions.</p>	●	●	●	●	●	●	●	○
P	<p>Function in pump and motor mode</p> <p>The pressure cut-off controls the nominal system pressure (p_{nom}). This refers to the pressure independent of the respective operating condition. This means that in both pump and motor operation, the pump is swiveled back towards „0“ when the nominal pressure is reached.</p> <p>Pressure cut-off settings please see item 24.</p>	●	●	●	●	●	●	●	○

Symbol	045 055 065 085 100 145 175	●	●	○
Status	Nominal sizes at development stage/ prototype status	Option with a tendency towards higher & more rapid availability		
Availability	Availability refers to a limited volume of units	✓	✓	Upon request



CONFIGURATION

Modelcode & Availability

Your choice & Inquiry

CONFIGURATION

Modelcode & Availability

Your choice & Inquiry

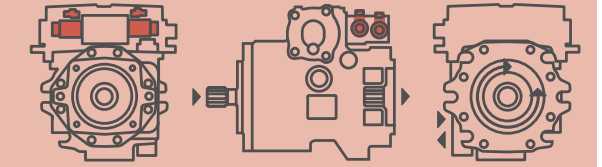
In the following you will find the configuration features including brief information. In order to be able to save your choice without problems, please save this document on a local drive before starting and after completing the configuration. Set your choice via the dropdown menus in the upper area. In order to ensure a feasible configuration, please consider the availability and compatibility of the individual items with the relevant nominal size. In the section [Your choice & inquiry] these items are then listed as a coherent model code. This code serves for further processing of your inquiry.

07.

MODEL CODE
ITEM



Electric Connectors for Solenoids



Item	Feature		Nominal size								Spec.
07.	Electric connectors for solenoids										
	Characteristic										
		Electrically actuated function									
		4. Displacement controller	5. Enable function controller								
				045	055	065	085	100	115	145	175
00	Not applicable	Not applicable	This selection applies if neither an electrically actuated displacement controller (see item 04) nor an enable controller function (see item 05) is chosen.								● ● ● ● ● ● ● ○
0D	Deutsch	Deutsch	Your choice here is indicative for further config. steps. If you choose a sensor at modelcode item 17, the same connector type must be selected there. A mix of different connector types is not possible.								● ● ● ● ● ● ● ○
0A	AMP Junior Timer	AMP Junior Timer									● ● ● ● ● ● ● ○
ND	Deutsch with manual override	Deutsch									● ● ● ● ● ● ● ○
NA	AMP Junior Timer with manual override	AMP Junior Timer									● ● ● ● ● ● ● ○

Symbol	045 055 065 085 100 145 175	●	●	○
Status	Nominal sizes at development stage/ prototype status	Option with a tendency towards higher & more rapid availability		
Availability	Availability refers to a limited volume of units	✓	✓	Upon request



CONFIGURATION

Modelcode & Availability

Your choice & Inquiry

In the following you will find the configuration features including brief information. In order to be able to save your choice without problems, please save this document on a local drive before starting and after completing the configuration. Set your choice via the dropdown menus in the upper area. In order to ensure a feasible configuration, please consider the availability and compatibility of the individual items with the relevant nominal size. In the section [Your choice & inquiry] these items are then listed as a coherent model code. This code serves for further processing of your inquiry.

08.

MODELCODE
ITEM

Voltage for Solenoids

Item	Feature	Nominal size								Spec.
		045	055	065	085	100	115	145	175	
08.	Voltage for solenoids									
	Characteristic									
0	Not applicable	●	●	●	●	●	●	●	○	
1	12 V	●	●	●	●	●	●	●	○	
2	24 V	●	●	●	●	●	●	●	○	

Symbol	045 055 065 085 100 145 175	●	●	○
Status	Nominal sizes at development stage/ prototype status	Option with a tendency towards higher & more rapid availability		
Availability	Availability refers to a limited volume of units	✓	✓	Upon request



CONFIGURATION

Modelcode & Availability

Your choice & Inquiry

In the following you will find the configuration features including brief information. In order to be able to save your choice without problems, please save this document on a local drive before starting and after completing the configuration. Set your choice via the dropdown menus in the upper area. In order to ensure a feasible configuration, please consider the availability and compatibility of the individual items with the relevant nominal size. In the section [Your choice & inquiry] these items are then listed as a coherent model code. This code serves for further processing of your inquiry.

09.

Front End - Mounting Flange

MODEL CODE ITEM

Item	Feature												
09.	Front end - Mounting flange												
	Characteristic				Nominal size						Spec.		
	Standard	Size [mm]	Horizontal hole pattern, Fixing points	Square hole pattern, Number of fixing points	045	055	065	085	100	115	145	175	
B2	SAE B	101	2	0	●	●							
C6	SAE C	127	2	4	●	●	●	●	●				
D6	SAED	152	2	4						●	●	○	
E4	SAE E	165		4									○

Symbol	045 055 065 085 100 145 175	●	●	○
Status	Nominal sizes at development stage/prototype status	Option with a tendency towards higher & more rapid availability		
Availability	Availability refers to a limited volume of units	✓	✓	Upon request



CONFIGURATION

Modelcode & Availability

Your choice & Inquiry

In the following you will find the configuration features including brief information. In order to be able to save your choice without problems, please save this document on a local drive before starting and after completing the configuration. Set your choice via the dropdown menus in the upper area. In order to ensure a feasible configuration, please consider the availability and compatibility of the individual items with the relevant nominal size. In the section [Your choice & inquiry] these items are then listed as a coherent model code. This code serves for further processing of your inquiry.

10.

MODELCODE
ITEM

Item	Feature												
10.	Front end - Drive shaft / Drive flange												
	Characteristic				Nominal size						Spec.		
	Standard	Number of teeth	Spline pitch/module	Identification code	045	055	065	085	100	115	145	175	
S5					●	●							
S7		14	12/24	32-4	○	○	●	●	●				
S8		21	16/32	35-4	●	●	●	●	●	●			
V6	ISO 3019-1/ SAE J744	23	16/32	38-4	○	○	○	●	●	○			
V7		27	16/32	44-4						●	○	○	
T1		13	8/16	44-4			●	●	●	●	○		
T2		15	8/16	50-4						○	●	○	

Item	Feature												
	Front end - Drive shaft / Drive flange												
	Characteristic				Nominal size						Spec.		
	Standard	Number of teeth	Spline pitch/module	Identification code	045	055	065	085	100	115	145	175	
D3		14	2	W30	○	○	○						
D4		16	2	W35	●	●	●	●	●				
D5	DIN5480	18	2	W40	○	○	○			○			
D6		21	2	W45				○	○	○	○	○	
D7		24	2	W50							○	○	
F4	SAE J1946			Companion flange Type A - 120x8xM10	○	○	●	●	●	○	○	○	

Symbol	045 055 065 085 100 145 175	●	●	○
Status	Nominal sizes at development stage/prototype status	Option with a tendency towards higher & more rapid availability		
Availability	Availability refers to a limited volume of units	✓	✓	Upon request



CONFIGURATION

Modelcode & Availability

Your choice & Inquiry

In the following you will find the configuration features including brief information. In order to be able to save your choice without problems, please save this document on a local drive before starting and after completing the configuration. Set your choice via the dropdown menus in the upper area. In order to ensure a feasible configuration, please consider the availability and compatibility of the individual items with the relevant nominal size. In the section [Your choice & inquiry] these items are then listed as a coherent model code. This code serves for further processing of your inquiry.

11.

(Multiple) Pump Configuration

Item	Feature							Nominal size	
	Position of the pump in context of your inquiry	Number of pumps in total	Will be supplied as an factory-assembled multiple pump configuration	Choose PTO option compatible with subsequent pump (see model code items 12 & 13):	Please observe the maximum permissible drive shaft torque!	Please note the maximum permissible moment of inertia when mounting the pumps to the prime mover!			
11.	(Multiple) pump configuration								
								045 055 065 085 100 115 145 175	
00	1	1					Single pump configuration		● ● ● ● ● ● ● ●
12	1	2	✓	!	!		Multiple pump configuration, Assembly in intermediate position		<div style="background-color: red; color: white; padding: 10px;"> <p>Please note!</p> <p>This choice only applies to multiple pump configurations factory-supplied by LHY. Multiple pump configurations that are assembled by the customer must be configured as single pumps and are not taken into account here.</p> <p>Each pump of the desired configuration must be configured individually.</p> <p>In this document, you configure the pump whose position you choose with this modelcode item! Fill out 1 entire Modelcode & Availability sheet for each pump.</p> </div>
22	2	2	✓				Multiple pump configuration, Assembly in end position		
13	1	3	✓	!	!	!	Multiple pump configuration, Assembly in intermediate position		
23	2	3	✓	!	!	!	Multiple pump configuration, Assembly in intermediate position		
33	3	3	✓			!	Multiple pump configuration, Assembly in end position		

Symbol	045 055 065 085 100 145 175		●	○
Status	Nominal sizes at development stage/prototype status	Option with a tendency towards higher & more rapid availability		
Availability	Availability refers to a limited volume of units	✓	✓	Upon request



CONFIGURATION

Modelcode & Availability

Your choice & Inquiry

In the following you will find the configuration features including brief information. In order to be able to save your choice without problems, please save this document on a local drive before starting and after completing the configuration. Set your choice via the dropdown menus in the upper area. In order to ensure a feasible configuration, please consider the availability and compatibility of the individual items with the relevant nominal size. In the section [Your choice & inquiry] these items are then listed as a coherent model code. This code serves for further processing of your inquiry.

12.

MODELCODE ITEM

Power Takeoff (PTO) End - Mounting Flange

Item	Feature													
12.	Power takeoff (PTO) end - Mounting flange													
	Characteristic					Nominal size			Spec.					
	Multiple pump configurations													
	LHY factory multiple pumps	Customer assembled multiple pumps	Standard	Size [mm]	Horizontal thread pattern, number of threads	Square thread pattern, number of threads	045	055	065	085	100	115	145	175
00	-	-	-	-	Blind plate / No Power Takeoff (PTO)		●	●	●	●	●	○	○	
A2	✓	✓		SAE A 82	2x M10 14 mm deep	No threads	●	●	○	○	○	○	○	○
B2	✓		ISO 3019-1 / SAE J744	SAE B 101	2x M12, 16 mm deep	4x M12, 16 mm deep, not in use	●	●	●	●	●	●	○	
B4	✓				2x M12, 16 mm deep, not in use	4x M12, 16 mm deep	●	●	●	●	●	●	○	
B6		✓			2x M12, 16 mm deep, not in use	4x M12, 16 mm deep	●	●	●	●	●	●	○	

Item	Feature													
	Power takeoff (PTO) end - Mounting Flange													
	Characteristic					Nominal size			Spec.					
	Multiple pump configurations													
	LHY factory multiple pumps	Customer assembled multiple pumps	Standard	Size [mm]	Horizontal thread pattern, number of threads	Square thread pattern, number of threads	045	055	065	085	100	115	145	175
C2	✓			127	2x M16, 22 mm deep	4x M16, 16 mm deep, not in use	○	○	●	●	●	●	○	○
C4	✓		SAE C	127	2x M16, 22 mm deep, not in use	4x M12, 16 mm deep	○	○	●	●	●	●	○	○
C6		✓	ISO 3019-1 / SAE J744	127	2x M16, 22 mm deep	4x M12, 16 mm deep	○	○	●	●	●	●	○	○
D4	✓	✓		SAE D 152	No threads, not in use	4x M20, 22 mm deep						●	●	○
E4	✓	✓		SAE E 165	No threads, not in use	4x M22								○

Symbol	045 055 065 085 100 145 175	●	●	○
Status	Nominal sizes at development stage/ prototype status	Option with a tendency towards higher & more rapid availability		
Availability	Availability refers to a limited volume of units	✓	✓	Upon request



CONFIGURATION

Modelcode & Availability

Your choice & Inquiry

In the following you will find the configuration features including brief information. In order to be able to save your choice without problems, please save this document on a local drive before starting and after completing the configuration. Set your choice via the dropdown menus in the upper area. In order to ensure a feasible configuration, please consider the availability and compatibility of the individual items with the relevant nominal size. In the section [Your choice & inquiry] these items are then listed as a coherent model code. This code serves for further processing of your inquiry.

13.

MODELCODE ITEM

Power Takeoff (PTO) End - Drive coupling

Item	Feature																																	
13.	Power takeoff (PTO) end - Drive coupling																																	
	Characteristic					Nominal size			Spec.																									
	Internal gearing		PTO closing cover																															
	Standard	Number of teeth	Spline pitch	Ident code	Dust cover for transportation and storage	Blind plate for operation without PTO	045	055	065	085	100	115	145	175																				
00	-	-	-	-	✓	<p>Blind plate / No PTO</p> <p>Compatibility with PTO-Mount.Flange.</p> <table border="1"> <tr><td>00</td><td>A2</td><td>B2</td><td>B4</td><td>B6</td><td>C2</td><td>C4</td><td>C6</td><td>D4</td><td>E4</td></tr> <tr><td>✓</td><td>✓</td><td>✓</td><td>✓</td><td>✓</td><td>✓</td><td>✓</td><td>✓</td><td>✓</td><td>✓</td></tr> </table>	00	A2	B2	B4	B6	C2	C4	C6	D4	E4	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	●	●	●	●	●	○	○	
00	A2	B2	B4	B6	C2	C4	C6	D4	E4																									
✓	✓	✓	✓	✓	✓	✓	✓	✓	✓																									
S2		9		16-4	✓	<p>Drive coupling</p> <p>Compatibility with PTO-Mount.Flange.</p> <table border="1"> <tr><td>00</td><td>A2</td><td>B2</td><td>B4</td><td>B6</td><td>C2</td><td>C4</td><td>C6</td><td>D4</td><td>E4</td></tr> <tr><td>✓</td><td>✓</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></tr> </table>	00	A2	B2	B4	B6	C2	C4	C6	D4	E4	✓	✓									●	●	○	○	○	○	○	○
00	A2	B2	B4	B6	C2	C4	C6	D4	E4																									
✓	✓																																	
S3	ISO 3019-1/SAE J744	11	16/32	19-4	✓	<p>Drive coupling</p> <p>Compatibility with PTO-Mount.Flange.</p> <table border="1"> <tr><td>00</td><td>A2</td><td>B2</td><td>B4</td><td>B6</td><td>C2</td><td>C4</td><td>C6</td><td>D4</td><td>E4</td></tr> <tr><td>✓</td><td>✓</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></tr> </table>	00	A2	B2	B4	B6	C2	C4	C6	D4	E4	✓	✓									○	○	○	○	○	○	○	○
00		A2		B2	B4	B6	C2	C4	C6	D4	E4																							
✓		✓																																
S4	13	22-4	✓	<p>Drive coupling</p> <p>Compatibility with PTO-Mount.Flange.</p> <table border="1"> <tr><td>00</td><td>A2</td><td>B2</td><td>B4</td><td>B6</td><td>C2</td><td>C4</td><td>C6</td><td>D4</td><td>E4</td></tr> <tr><td>✓</td><td></td><td>✓</td><td>✓</td><td>✓</td><td></td><td></td><td></td><td></td><td></td></tr> </table>	00	A2	B2	B4	B6	C2	C4	C6	D4	E4	✓		✓	✓	✓						●	●	●	●	●	●	○			
00	A2	B2	B4	B6	C2	C4	C6	D4	E4																									
✓		✓	✓	✓																														
S5	15	25-4	✓	<p>Drive coupling</p> <p>Compatibility with PTO-Mount.Flange.</p> <table border="1"> <tr><td>00</td><td>A2</td><td>B2</td><td>B4</td><td>B6</td><td>C2</td><td>C4</td><td>C6</td><td>D4</td><td>E4</td></tr> <tr><td>✓</td><td></td><td>✓</td><td>✓</td><td>✓</td><td></td><td></td><td></td><td></td><td></td></tr> </table>	00	A2	B2	B4	B6	C2	C4	C6	D4	E4	✓		✓	✓	✓						○	○	●	●	●	●	○	○		
00	A2	B2	B4	B6	C2	C4	C6	D4	E4																									
✓		✓	✓	✓																														

Item	Feature																																		
	Power takeoff (PTO) end - Drive coupling																																		
	Characteristic					Nominal size			Spec.																										
	Internal gearing		PTO closing cover																																
	Standard	Number of teeth	Spline pitch	Ident code	Dust cover for transportation and storage	Blind plate for operation without PTO	045	055	065	085	100	115	145	175																					
S7		14	12/24	32-4	✓	<p>Drive coupling</p> <p>Compatibility with PTO-Mount.Flange.</p> <table border="1"> <tr><td>00</td><td>A2</td><td>B2</td><td>B4</td><td>B6</td><td>C2</td><td>C4</td><td>C6</td><td>D4</td><td>E4</td></tr> <tr><td>✓</td><td></td><td></td><td></td><td></td><td>✓</td><td>✓</td><td>✓</td><td></td><td></td></tr> </table>	00	A2	B2	B4	B6	C2	C4	C6	D4	E4	✓					✓	✓	✓			●	●	●	●	●	●	○	○	
00	A2	B2	B4	B6	C2	C4	C6	D4	E4																										
✓					✓	✓	✓																												
S8		21	16/32	35-4	✓	<p>Drive coupling</p> <p>Compatibility with PTO-Mount.Flange.</p> <table border="1"> <tr><td>00</td><td>A2</td><td>B2</td><td>B4</td><td>B6</td><td>C2</td><td>C4</td><td>C6</td><td>D4</td><td>E4</td></tr> <tr><td>✓</td><td></td><td></td><td></td><td></td><td>✓</td><td>✓</td><td>✓</td><td>✓</td><td></td></tr> </table>	00	A2	B2	B4	B6	C2	C4	C6	D4	E4	✓					✓	✓	✓	✓		○	○	●	●	●	●	○	○	
00	A2	B2	B4	B6	C2	C4	C6	D4	E4																										
✓					✓	✓	✓	✓																											
S9	ISO 3019-1/SAE J744	17	12/24	38-4	✓	<p>Drive coupling</p> <p>Compatibility with PTO-Mount.Flange.</p> <table border="1"> <tr><td>00</td><td>A2</td><td>B2</td><td>B4</td><td>B6</td><td>C2</td><td>C4</td><td>C6</td><td>D4</td><td>E4</td></tr> <tr><td>✓</td><td></td><td></td><td></td><td></td><td>✓</td><td>✓</td><td>✓</td><td></td><td></td></tr> </table>	00	A2	B2	B4	B6	C2	C4	C6	D4	E4	✓					✓	✓	✓										●	
00	A2	B2	B4	B6	C2	C4	C6	D4	E4																										
✓					✓	✓	✓																												
V6		23	16/32	38-4	✓	<p>Drive coupling</p> <p>Compatibility with PTO-Mount.Flange.</p> <table border="1"> <tr><td>00</td><td>A2</td><td>B2</td><td>B4</td><td>B6</td><td>C2</td><td>C4</td><td>C6</td><td>D4</td><td>E4</td></tr> <tr><td>✓</td><td></td><td></td><td></td><td></td><td>✓</td><td>✓</td><td>✓</td><td></td><td></td></tr> </table>	00	A2	B2	B4	B6	C2	C4	C6	D4	E4	✓					✓	✓	✓									○	○	○
00	A2	B2	B4	B6	C2	C4	C6	D4	E4																										
✓					✓	✓	✓																												
T1		13	8/16	44-4	✓	<p>Drive coupling</p> <p>Compatibility with PTO-Mount.Flange.</p> <table border="1"> <tr><td>00</td><td>A2</td><td>B2</td><td>B4</td><td>B6</td><td>C2</td><td>C4</td><td>C6</td><td>D4</td><td>E4</td></tr> <tr><td>✓</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td>✓</td><td>✓</td></tr> </table>	00	A2	B2	B4	B6	C2	C4	C6	D4	E4	✓								✓	✓								●	○
00	A2	B2	B4	B6	C2	C4	C6	D4	E4																										
✓								✓	✓																										

Symbol	045 055 065 085 100 145 175	●	●	○
Status	Nominal sizes at development stage/prototype status	Option with a tendency towards higher & more rapid availability		
Availability	Availability refers to a limited volume of units	✓	✓	Upon request



CONFIGURATION

Modelcode & Availability

Your choice & Inquiry

In the following you will find the configuration features including brief information. In order to be able to save your choice without problems, please save this document on a local drive before starting and after completing the configuration. Set your choice via the dropdown menus in the upper area. In order to ensure a feasible configuration, please consider the availability and compatibility of the individual items with the relevant nominal size. In the section [Your choice & inquiry] these items are then listed as a coherent model code. This code serves for further processing of your inquiry.

14.

High Pressure Work Ports

Item	Feature				Nominal size								Spec.
14.	High pressure work ports												
	Characteristic												
	Standard		Orientation		045	055	065	085	100	115	145	175	
			Radial										
M	ISO 6162-2		✓	SAE Flange ports, metric fastening threads	●	●	●	●	●	●	●	○	
A	ISO 11926 (ANSI)		✓	Threaded ports, O-ring sealed									

Symbol	045 055 065 085 100 145 175	●	●	○
Status	Nominal sizes at development stage/prototype status	Option with a tendency towards higher & more rapid availability		
Availability	Availability refers to a limited volume of units	✓	✓	Upon request



CONFIGURATION

Modelcode & Availability

Your choice & Inquiry

In the following you will find the configuration features including brief information. In order to be able to save your choice without problems, please save this document on a local drive before starting and after completing the configuration. Set your choice via the dropdown menus in the upper area. In order to ensure a feasible configuration, please consider the availability and compatibility of the individual items with the relevant nominal size. In the section [Your choice & inquiry] these items are then listed as a coherent model code. This code serves for further processing of your inquiry.

15.

MODELCODE ITEM

Auxiliary Ports

Item	Feature		Nominal size							Spec.	
15.	Auxiliary ports										
	Characteristic		045	055	065	085	100	115	145	175	
	Standard										
M	ISO 6149-1	Threaded ports, ISO metric, Location and dimensions see installation drawing	●	●	●	●	●	●	●	○	
A	ISO 11926 (ANSI)	Threaded ports, O-ring sealed									

Symbol	045 055 065 085 100 145 175	●	●	○
Status	Nominal sizes at development stage/prototype status	Option with a tendency towards higher & more rapid availability		
Availability	Availability refers to a limited volume of units	✓	✓	Upon request



CONFIGURATION

Modelcode & Availability

Your choice & Inquiry

In the following you will find the configuration features including brief information. In order to be able to save your choice without problems, please save this document on a local drive before starting and after completing the configuration. Set your choice via the dropdown menus in the upper area. In order to ensure a feasible configuration, please consider the availability and compatibility of the individual items with the relevant nominal size. In the section [Your choice & inquiry] these items are then listed as a coherent model code. This code serves for further processing of your inquiry.

17.

MODELCODE ITEM

Swash Angle Sensor

Item	Feature			Nominal size								Spec.
17.	Swash angle sensor											
	Characteristic											
	Swash angle sensor	Prepared for swash angle sensor	Without swash angle sensor	045	055	065	085	100	115	145	175	
00			✓ No swash angle sensor; Option does not allow the subsequent installation of the sensor	●	●	●	●	●	●	●	○	
AD	✓		Swash angle sensor; Function: Swash angle, Connector: Deutsch <i>Please note!</i> If you've already chosen a connector type at modelcode item 07, please don't mix it with a different type here.	●	●	●	●	●	●	○	○	
AA	✓		Swash angle sensor; Function: Swash angle, Connector: AMP Junior Timer <i>Please note!</i> If you've already chosen a connector type at modelcode item 07, please don't mix it with a different type here.									

Symbol	045 055 065 085 100 145 175	●	●	○
Status	Nominal sizes at development stage/prototype status	Option with a tendency towards higher & more rapid availability		
Availability	Availability refers to a limited volume of units	✓	✓	Upon request



CONFIGURATION

Modelcode & Availability

Your choice & Inquiry

In the following you will find the configuration features including brief information. In order to be able to save your choice without problems, please save this document on a local drive before starting and after completing the configuration. Set your choice via the dropdown menus in the upper area. In order to ensure a feasible configuration, please consider the availability and compatibility of the individual items with the relevant nominal size. In the section [Your choice & inquiry] these items are then listed as a coherent model code. This code serves for further processing of your inquiry.

18.

MODELCODE
ITEM

Pressure & Temperature Sensors

Item	Feature										Nominal size								Spec.
	Characteristic																		
18.	Pressure & temperature sensors																		
	Sensor Installation		Pressure monitoring		Temperature monitoring		Voltage (range)		Connector										
	Sensors installed	No Sensors installed	High pressure at port Ma	High pressure at port Mb	Temperature at port Ma	Temperature at port Mb	Power supply [VDC]	Output signal [VDC]	Deutsch		045	055	065	085	100	115	145	175	
00		✓		✓						No pressure sensors; Option does allow the subsequent installation of pressure sensors, Mounting opening closed with plastic cover	●	●	●	●	●	●	●	○	
PD	✓		✓	✓			8...36	1...5	✓	2x Pressure sensors <i>Please note! If you've already chosen a connector type at modelcode item 07, please don't mix it with a different type here.</i>	○	○	○	○	○	○	○	○	
PP	✓		✓	✓			5	0.5...4.5	✓	2x Pressure sensors <i>Please note! If you've already chosen a connector type at modelcode item 07, please don't mix it with a different type here.</i>	○	○	○	○	○	○	○	○	
PT	✓		✓	✓	✓		5	0.5...4.5	✓	2x Pressure sensors with 1x Temperature sensor integrated in pressure sensor <i>Please note! If you've already chosen a connector type at modelcode item 07, please don't mix it with a different type here.</i>	○	○	○	○	○	○	○	○	

Symbol	045 055 065 085 100 145 175	●	●	○
Status	Nominal sizes at development stage/ prototype status	Option with a tendency towards higher & more rapid availability		
Availability	Availability refers to a limited volume of units	✓	✓	Upon request



CONFIGURATION

Modelcode & Availability

Your choice & Inquiry

In the following you will find the configuration features including brief information. In order to be able to save your choice without problems, please save this document on a local drive before starting and after completing the configuration. Set your choice via the dropdown menus in the upper area. In order to ensure a feasible configuration, please consider the availability and compatibility of the individual items with the relevant nominal size. In the section [Your choice & inquiry] these items are then listed as a coherent model code. This code serves for further processing of your inquiry.

19.

MODELCODE ITEM

Oil Filtration

Item	Feature	Nominal size							Spec.
19.	Oil filtration								
	Overview oil filtration	CPV-side equipment							Customer-side requirements
	Hydraulic circuit	Oil filter	Clogging Ind.	Inlet Port [F]	Outlet Port [P]	Inlet Port [S]	Charge pump	Oil filter	045 055 065 085 100 115 145 175
S									Remote filtration via suction line ● ● ● ● ● ● ● ○ Compatibility with charge pump 00 13 17 22 26 30 34 41 51 ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓
D			✓	✓	✓	✓			Remote filtration via charge pressure line ● ● ● ● ● ● ● ○ Compatibility with charge pump 00 13 17 22 26 30 34 41 51 ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓
E			✓	✓		✓	✓		Remote filtration via charge pressure line, remote charge pump ● ● ● ● ● ● ● ○ Compatibility with charge pump 00 13 17 22 26 30 34 41 51 ✓

Item	Feature	Nominal size							Spec.
	Overview oil filtration	CPV-side equipment							Customer-side requirements
	Hydraulic circuit	Oil filter	Clogging Ind.	Inlet Port [F]	Outlet Port [P]	Inlet Port [S]	Charge pump	Oil filter	045 055 065 085 100 115 145 175
F			✓				✓		Integrated filtration via charge pressure line ● ● ● ● ● ● ● ○ Compatibility with charge pump 00 13 17 22 26 30 34 41 51 ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓
C			✓	✓			✓		Integrated filtration via charge pressure line with electrical clogging indication signal ○ ○ ○ ○ ○ ○ ○ ○ ○ ○ Compatibility with charge pump 00 13 17 22 26 30 34 41 51 ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓

Symbol	045 055 065 085 100 145 175	●	●	○
Status	Nominal sizes at development stage/prototype status	Option with a tendency towards higher & more rapid availability		
Availability	Availability refers to a limited volume of units	✓	✓	Upon request



CONFIGURATION

Modelcode & Availability

Your choice & Inquiry

In the following you will find the configuration features including brief information. In order to be able to save your choice without problems, please save this document on a local drive before starting and after completing the configuration. Set your choice via the dropdown menus in the upper area. In order to ensure a feasible configuration, please consider the availability and compatibility of the individual items with the relevant nominal size. In the section [Your choice & inquiry] these items are then listed as a coherent model code. This code serves for further processing of your inquiry.

20.

MODELCODE
ITEM

Shaft seal

Item	Feature	Nominal size								Spec.
20.	Shaft seal									
	Characteristic	045	055	065	085	100	115	145	175	
0	Standard	●	●	●	●	●	●	●	○	
H	Heavy duty, Option requires consultation with LHY Powertrain and detailed specifications	○	○	○	●	●	●	○	○	

Symbol	045 055 065 085 100 145 175	●	●	○
Status	Nominal sizes at development stage/ prototype status	Option with a tendency towards higher & more rapid availability		
Availability	Availability refers to a limited volume of units	✓	✓	Upon request



CONFIGURATION

Modelcode & Availability

Your choice & Inquiry

In the following you will find the configuration features including brief information. In order to be able to save your choice without problems, please save this document on a local drive before starting and after completing the configuration. Set your choice via the dropdown menus in the upper area. In order to ensure a feasible configuration, please consider the availability and compatibility of the individual items with the relevant nominal size. In the section [Your choice & inquiry] these items are then listed as a coherent model code. This code serves for further processing of your inquiry.

22.

MODELCODE ITEM

V

Seal Material

Item	Feature	Nominal size								Spec.
22.	Seal material									
	Characteristic	045	055	065	085	100	115	145	175	
V	FKM (Viton)	●	●	●	●	●	●	●	○	

Symbol	045 055 065 085 100 145 175	●	●	○
Status	Nominal sizes at development stage/ prototype status	Option with a tendency towards higher & more rapid availability		
Availability	Availability refers to a limited volume of units	✓	✓	Upon request



CONFIGURATION

Modelcode & Availability

Your choice & Inquiry

In the following you will find the configuration features including brief information. In order to be able to save your choice without problems, please save this document on a local drive before starting and after completing the configuration. Set your choice via the dropdown menus in the upper area. In order to ensure a feasible configuration, please consider the availability and compatibility of the individual items with the relevant nominal size. In the section [Your choice & inquiry] these items are then listed as a coherent model code. This code serves for further processing of your inquiry.

23.

MODELCODE
ITEM

Corrosion Protection or Paint

Item	Feature			Nominal size							Spec.	
	Characteristic	Corrosion protection	Primer	Top coat	045	055	065	085	100	115		145
23.	Corrosion protection or paint											
R00	Anticorit RPO-3002			Corrosion protection, no primer or paint, 6 month active	●	●	●	●	●	●	●	○
P01		oxide red, RAL 3009		Primer	●	●	●	●	●	●	●	○
P04		pure white RAL 9010		Primer	●	●	●	●	●	●	●	○
P06		traffic grey B RAL 7043		Primer (default primer)	●	●	●	●	●	●	●	○
V03		grey, RAL 7043	jet black, RAL 9005	2-coat paint	●	●	●	●	●	●	●	○
V07		grey, RAL 7043	slate grey, RAL 7015	2-coat paint	●	●	●	●	●	●	●	○

Symbol	045 055 065 085 100 145 175	●	●	○
Status	Nominal sizes at development stage/ prototype status	Option with a tendency towards higher & more rapid availability		
Availability	Availability refers to a limited volume of units	✓	✓	Upon request



CONFIGURATION

Modelcode & Availability

Your choice & Inquiry

In the following you will find the configuration features including brief information. In order to be able to save your choice without problems, please save this document on a local drive before starting and after completing the configuration. Set your choice via the dropdown menus in the upper area. In order to ensure a feasible configuration, please consider the availability and compatibility of the individual items with the relevant nominal size. In the section [Your choice & inquiry] these items are then listed as a coherent model code. This code serves for further processing of your inquiry.

24.

MODELCODE
ITEM

Primary Pressure Relief &
Pressure Cut-off

Item	Characteristics				Nominal size	Spec.									
24.	Primary pressure relief & pressure cut-off														
	Prim. pressure relief valve (obligatory) Max system pressure p_{max} [bar]	Pressure cut-off (optional) Nominal system pressure p_{nom} [bar]	<p>General overview & definition</p>												
			<p>Example scenario*</p>		<p>Repeated listing of the choice from the left side (for a better overview)</p> <table border="1"> <tr> <td></td> <td>045</td> <td>055</td> <td>065</td> <td>085</td> <td>100</td> <td>115</td> <td>145</td> <td>175</td> </tr> </table>		045	055	065	085	100	115	145	175	
	045	055	065	085	100	115	145	175							
495	495	470				● ● ● ● ● ● ● ●									
470	470	445				● ●									
465	465	440				● ● ● ● ● ● ● ●									
445	445	420				● ● ● ● ● ● ● ●									
435	435	410				● ● ● ● ● ● ● ●									
420	420	395				● ● ● ● ● ● ● ●									
380	380	365				● ● ● ● ● ● ● ●									
350	350	325				● ● ● ● ● ● ● ●									
300	300	n.a.				○ ○ ○ ○ ○ ○ ○ ○									
250	250	n.a.				○ ○ ○ ○ ○ ○ ○ ○									
200	200	n.a.				○ ○ ○ ○ ○ ○ ○ ○									
150	150	n.a.				○ ○ ○ ○ ○ ○ ○ ○									

Symbol	045 055 065 085 100 145 175	●	●	○
Status	Nominal sizes at development stage/prototype status	Option with a tendency towards higher & more rapid availability		
Availability	Availability refers to a limited volume of units	✓	✓	Upon request

*The example scenario shown here is only intended to illustrate the interdependence between the primary high-pressure relief and / or pressure cut-off and the different pressure conditions in the hydraulic system. It does NOT represent a generally recommended or specified choice of the primary high-pressure relief and/or pressure cut-off.



CONFIGURATION

Modelcode & Availability

Your choice & Inquiry

In the following you will find the configuration features including brief information. In order to be able to save your choice without problems, please save this document on a local drive before starting and after completing the configuration. Set your choice via the dropdown menus in the upper area. In order to ensure a feasible configuration, please consider the availability and compatibility of the individual items with the relevant nominal size. In the section [Your choice & inquiry] these items are then listed as a coherent model code. This code serves for further processing of your inquiry.

25.

MODEL CODE
ITEM

Charge Pressure Relief Setting

Item	Feature	Nominal size							Spec.
		045	055	065	085	100	115	145	
25.	Charge pressure relief setting								
	Characteristic								
19	19 bar								
	Compatibility with Displ. Controller								
	EP	HP	MP	ED	HD	MD			
	✓	✓	✓	✓	✓	✓	○	○	
23	23 bar								
	Compatibility with Displ. Controller								
	EP	HP	MP	ED	HD	MD			
	✓	✓	✓	✓	✓	✓	●	●	
24	24 bar								
	Compatibility with Displ. Controller								
	EP	HP	MP	ED	HD	MD			
	✓	✓	✓	✓	✓	✓	●	●	
27	27 bar								
	Compatibility with Displ. Controller								
	EP	HP	MP	ED	HD	MD			
	✓	✓	✓	✓	✓	✓	○	○	

Symbol	045 055 065 085 100 145 175	●	●	○
Status	Nominal sizes at development stage/ prototype status	Option with a tendency towards higher & more rapid availability		
Availability	Availability refers to a limited volume of units	✓	✓	Upon request



CONFIGURATION

Modelcode & Availability

Your choice & Inquiry

In the following you will find the configuration features including brief information. In order to be able to save your choice without problems, please save this document on a local drive before starting and after completing the configuration. Set your choice via the dropdown menus in the upper area. In order to ensure a feasible configuration, please consider the availability and compatibility of the individual items with the relevant nominal size. In the section [Your choice & inquiry] these items are then listed as a coherent model code. This code serves for further processing of your inquiry.

26.

MODELCODE
ITEM

Maximum Displacement (Vgmax)

Item	Feature					Nominal size								Spec.
26.	Maximum Displacement (Vgmax)													
	Characteristic													
	Fixed setting	Individual setting	Comes with adjustment screw	Subsequent changes possible	Set value [cc/rev]	045	055	065	085	100	115	145	175	
[999]	✓				No individual value, Vgmax is preset at the factory. Motor is delivered without adjustment screw	045.0								
						055.5	●							
						066.6		●						
						085.6			●					
						100.5				●				
						115.4					●			
						149						●		
						175							○	
[VALUE]					Individual value (numeric, 3 digits, only integer values) Motor is delivered with adjustment screw	025 to 055	●							
						045 to 066		●						
						067 to 085			●					
						086 to 100				●				
						101 to 115					●			
						116 to 149						●		
						150 to 175							○	

Symbol	045 055 065 085 100 145 175	●	●	○
Status	Nominal sizes at development stage/prototype status	Option with a tendency towards higher & more rapid availability		
Availability	Availability refers to a limited volume of units	✓	✓	Upon request



CONFIGURATION

Modelcode & Availability

Your choice & Inquiry

In the following you will find the configuration features including brief information. In order to be able to save your choice without problems, please save this document on a local drive before starting and after completing the configuration. Set your choice via the dropdown menus in the upper area. In order to ensure a feasible configuration, please consider the availability and compatibility of the individual items with the relevant nominal size. In the section [Your choice & inquiry] these items are then listed as a coherent model code. This code serves for further processing of your inquiry.

27.

MODEL CODE
ITEM

Additional Setting Option 1

Item	Feature	Nominal size								Spec.
		045	055	065	085	100	115	145	175	
27.	Additional setting option 1									
99	Not applicable	●	●	●	●	●	●	●	○	

Symbol	045 055 065 085 100 145 175	●	●	○
Status	Nominal sizes at development stage/ prototype status	Option with a tendency towards higher & more rapid availability		
Availability	Availability refers to a limited volume of units	✓	✓	Upon request



CONFIGURATION

Modelcode & Availability

Your choice & Inquiry

In the following you will find the configuration features including brief information. In order to be able to save your choice without problems, please save this document on a local drive before starting and after completing the configuration. Set your choice via the dropdown menus in the upper area. In order to ensure a feasible configuration, please consider the availability and compatibility of the individual items with the relevant nominal size. In the section [Your choice & inquiry] these items are then listed as a coherent model code. This code serves for further processing of your inquiry.

28.

MODEL CODE
ITEM

Additional Setting Option 2

Item	Feature	Nominal size							Spec.
		045	055	065	085	100	115	145	
28.	Additional setting option 2								
	Characteristic								
99	Not applicable	●	●	●	●	●	●	●	○

Symbol	045 055 065 085 100 145 175		●	○
Status	Nominal sizes at development stage/ prototype status	Option with a tendency towards higher & more rapid availability		
Availability	Availability refers to a limited volume of units	✓	✓	Upon request



CONFIGURATION

Modelcode & Availability

Your choice & Inquiry

In the following you will find the configuration features including brief information. In order to be able to save your choice without problems, please save this document on a local drive before starting and after completing the configuration. Set your choice via the dropdown menus in the upper area. In order to ensure a feasible configuration, please consider the availability and compatibility of the individual items with the relevant nominal size. In the section [Your choice & inquiry] these items are then listed as a coherent model code. This code serves for further processing of your inquiry.

29.

MODELCODE
ITEM

Additional Setting Option 3

Item	Feature	Nominal size								Spec.
		045	055	065	085	100	115	145	175	
29.	Additional setting option 3									
	Characteristic									
99	Not applicable	●	●	●	●	●	●	●	○	

Symbol	045 055 065 085 100 145 175	●	●	○
Status	Nominal sizes at development stage/ prototype status	Option with a tendency towards higher & more rapid availability		
Availability	Availability refers to a limited volume of units	✓	✓	Upon request



CONFIGURATION

Modelcode & Availability

Your choice & Inquiry

In the following you will find the configuration features including brief information. In order to be able to save your choice without problems, please save this document on a local drive before starting and after completing the configuration. Set your choice via the dropdown menus in the upper area. In order to ensure a feasible configuration, please consider the availability and compatibility of the individual items with the relevant nominal size. In the section [Your choice & inquiry] these items are then listed as a coherent model code. This code serves for further processing of your inquiry.

31.

MODELCODE
ITEM

Variant Configuration

Item	Feature											
31.	Variant configuration (may require further information)											
					045	055	065	085	100	115	145	175
0	Standard execution	(Your desired configuration corresponds to the availabilities and combinations listed in this document.)	●	●	●	●	●	●	●	●	○	
S	Special version	(Your desired configuration does not correspond to the availabilities shown in this document and/or does not correspond to the possible combinations shown.) Please explain your desired configuration in more detail under "Your choice & inquiry"	○	○	○	○	○	○	○	○	○	

Symbol	045 055 065 085 100 145 175	●	●	○
Status	Nominal sizes at development stage/prototype status	Option with a tendency towards higher & more rapid availability		
Availability	Availability refers to a limited volume of units	✓	✓	Upon request



CONFIGURATION

Modelcode & Availability

Your choice & Inquiry

In the following you will find the choice of items you've made in the section [Modelcode & Availability]. In addition, you will find form fields for your personal data. In order to be able to save the content of the form fields without problems, please save this data sheet on a local drive before starting and after completing the configuration. Data may be lost when working in a browser-based environment. Please note! The form fields should be filled in as completely as possible to ensure smooth processing of your inquiry. In addition, this form is intended for inquiry purposes and to facilitate communication. However, it does not represent a binding order form.

TYPE		NOMINAL SIZE		DIR. OF ROT.		CONTROL				ELECTRICAL INTERFACE		MECH. INTERFACE - FRONT END		MULTIPLE PUMP [*]	PTO								
01.	CPV	02.		03.		04.		05.		06.		07.		08.		09.		10.		11.		12.	
PTO		HYDRAULIC INTERFACE		CHARGE PUMP		SENSORS				FILTRATION		SHAFT SEAL	ADD. OPTION	SEAL MATERIAL	SURF. TREATM.	SETTINGS							
13.		14.		15.		16.		17.		18.		19.		20.		21.		22.	V	23.		24.	
SETTINGS		ADD. SETTING OPTIONS				MODELCODE		VARIANT CONF.															
25.		26.		27.		28.		29.		30.	A5	31.											

Your company	Name		
	Customer ID	(if available)	
	Postal address	Street	
		City area/District	
		City/Town/Village	
		County	
		Postal code	
Country			
Your contact details	Name		
	Email		
	Phone	Landline	
		Mobile	

Your configuration	(Multiple) pump configuration	according to model code item 11.
Your demand	Planned quantity/year	Number of units
Your application (optional)	Type of application	
	Machine weight	t
	Power of the drive motor	kW
	Functional area of the inquired product	Hydraulic circuit
Operation		
Function		
Your notes (optional)		

Please note! In order to be able to save the content of the form fields without problems, please save this data sheet before sending.

To be able to save the content of the form fields without problems, please save this data sheet on local drive before starting to configure.

Submit the completed form. Your LHY sales partner will come back to you with an offer timely.

**In the case of a multiple pump configuration chosen here (choice 12, 22, 13, 23 or 33), please ensure to fill out and submit one inquiry form for each pump of the configuration.*



How to reach us

Post LHY Powertrain GmbH & Co. KG
Wailandtstrasse 13
63741 Aschaffenburg
Germany

Phone +49 6021 150-00 (switchboard)
Fax +49 6021 150-11570

E-Mail info@lhy.com
Internet www.lhy.com

LHY Powertrain | Worldwide

- (BR) LHY Powertrain South America**
Rua Almerim, 100, Cidade Tupinambá
07263-190 Guarulhos, São Paulo
Phone +55 11 2281 7879, info@lhy-lam.com
- (CN) Weichai Hydraulic Powertrain Co., Ltd.**
200 Yongchun Road, High-Tech Development Zone
261005 Weifang, Shandong
Phone +86 536 5075 293, info@lhy.com
No. 89 Jinshang Road
361009 Xiamen
Phone +86 592 5387 701, info@lhy.com
- (ES) LHY Powertrain Iberica S.L.**
Sant Cugat Business Park - Av. de la Via Augusta, 15
08174 Sant Cugat del Vallès, Barcelona
Phone +34 600 422 269, info.it@lhy.com
- (FR) LHY Powertrain France SARL**
1 Rue Georges Stephenson, 78180 Montigny-le-Bretonneux
Phone +33 699 86 56 00, info@lhy.com
- (IT) LHY Powertrain Italia S.p.A.**
Viale dell'Unione Europea, 33, 21013 Gallarate (VA)
Phone +39 0331 182 4910, info.it@lhy.com
- (UK) LHY Powertrain Limited**
12-13 Eyston Way, Abingdon Oxfordshire OX14 1TR
Phone +44 1235 522 828, enquiries@lhy-gb.com
- (US) LHY Powertrain Corporation**
5089 Western Reserve Road, Canfield, OH 44406
Phone +1 330 533 6801, info@lhy-us.com
1679 Overview Dr, Rock Hill, SC 29730
Phone +1 330 533 6801, info@lhy-us.com

