GR
Wheel Drive
Planetary Reducer

Powertrain



The Hydrostatic Wheel Drive GR series are ideal drive components for transmissions and are widely used in all common types of travel drives.Thanks to their compact design, these drives can be directly integrated into the drive axle, saving valuable space. Additionally, they have been engineered for straightforward installation, ensuring ease of use and efficient integration into various applications.



Hydraulic Motor optional

Design characteristics

- Wide power coverage
- Strong load-bearing capacity
- Standardized interfaces
- Modular structure

Product advantages

- Versatile application
- Long service life
- Easy installation without the need for modifications

General technical data

Transmission			7	11	18	20
Ratio			58/94/110	159/186	191	19 - 44
Torque	Max. output torque	Nm	7000	11000	18000	20000
Speed	Max. input speed	rpm	4500	4500	4500	3800
Weight		kg	80 - 85	167	173	

Optional Hydraulic Motor (attached)

Type			7	11	18	20
Motor	Fixed Displacement Hydraulic Motor					CMF
	Variable Displacement Hydraulic Motor					CMV60; CMV85

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Application example

Sprayer

iCon® + SYSTEM CONTROL

CLOSED CIRCUIT + OPEN CIRCUIT

2.500 – 3.500 **Tank Capacity** [Range, Liter]



Power	Power Distribution	Hydraulic Pumps	Control Valves	Hydraulic Motors	Torque/Speed Transmission	Motion
4M12		CPV 145		CMV 60	GR 20	
				CMV 60	GR 20	
				CMV 60	GR 20	
				CMV 60	GR 20	

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