



MATERIAL HANDLER
SMHW40G5

Power 168 kW Total weight 38 500 – 40 500 kg Loading equipment 15 – 17 m

EQUIPMENT SMHW40GF MATERIAL HANDI ER

- + High efficiency
- + Intelligent hydraulic setup
- + Extensive safety features
- + Comfortable driver cabin

Travel speed max. 20 km/h Overall weight 38 500 – 40 500 kg Loading equipment 15 – 17 m



Manufacturer	CUMMINS
Model	Q6.7
Engine power	168 kW / 2000 rpm
Max. torque	1 044 Nm
Emissions standard	EU Stage V
Displacement/number of cylinders	6.71/6
Diesel fuel capacity	560 I
AdBlue fluid	50 I

CABINE

Lifting range	2650 mm
Eve level	5.800 mm

GEARBOX

Max. travel speed	20 km/h
Climbing power	35 %
Gearbox type	Hydrostatic drive,
	0-5 km/h, 0-20 km/h
Gearbox model	DANA 2-speed
	KESSLER / SANY, both axles with
Axles	steering and drive
Steering type	Front-wheel steering
Tires	12.00-20 solid rubber

HYDRAULIC SYSTEM

Hydraulic pressure	320 bar
Max. oil flow	2x 288 I/min
Filling quantity of the hyd. system	320
Swing speed	8 rpm

LOADING EQUIPMENT

5 m	8.9 m	6.5 m	
7 m	9.8 m	7.5 m	
	6.7		
	5.4 6.7		
	5, 6.6		
	5,7 6.4 7.2		
4.6	6.2 7.1 7.7		
5.7	6.9 7.6 8.2	1	
4/ 5.7	6.9 7.7 8.7	<u> </u>	
4.7 5.6	6.8 7.9 9.0		
4.6 5.5	6.6 8.1 9.3 10.9 11.3		
3.9 4.5 5.4	6.5 7.9 9.7 11.5 14.3 19	1 7 1	
3.8 4.5 5.2	6.3 7.6 9.6 12.0 15.2 8	3 / 1	
3.8 4.4 5.1	6.1 7.4 9.2 12.0 13.0 3		
4.3 5.0	5.9 7.1 8.9 11.5 8.2 3		
4.3 4.9	5.8 7.0 8.6 11.0 7.4 4		
3.7 4.8	5.7 6.9 8.3 9.8 7.6 4	Arm:	17 m
3.5	4.9 5.9 7.0 8.1 8.2	Boom:	9.8 m
		Stick:	7.5 m
5 18 16.5 15 1	3.5 12.0 10.5 9.0 7.5 6.0	4.5 3.0 1.5 0	

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Not all products are available in all markets. As part of our continuous improvement process, we reserve the right to modify specifications and designs without giving prior notice. The figures may contain additional options.



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