

TR50210

Telescopics Specifications

AXBI459/I

(360) **1**0 1

Tyres: 18 - 22,5 16PR Tyres: 445/65 R 22,5 169F

980.0 mm 1920.0 mm

2380.0 mm

6720.0 mm 5130.0 mm

4750.0 mm

1980.0 mm

4710.0 mm

adjustment for remote control

Electronic accelerator adjustment for remote control Webasto heater (Cold weather

TÜV homologation

2-speed accelerator

attachment lock Catalytic purifier muffler

kit is compulsory) Spare wheel

Cold start

Carriage with hydraulic

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(T)

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(V)

20,5

TR50210

Performance		Load Charts
Lifting height — on stabilisers Lifting height — on tyres Rated capacity Capacity (at max. height on stabilisers) Capacity (at max. neach on stabilisers) Capacity (at max. reach on stabilisers) Capacity (at max. reach on tyres) Max. reach on stabilisers Max. reach on tyres	20500.0 mm 20300.0 mm 5000 kg 2500 kg 1200 kg 400 kg 400 kg 18100.0 mm 12700.0 mm	On stabilisers, with forks, 90°
Weights		19 60° 18 17 50°
Weight (unladen)	17200 kg	
Traction		
Standard tyres Standard tyres Low speed (forward/reverse) High speed (forward/reverse)	18 — R22.5in 18 — R22.5in 10.0 km/h 40.0 km/h	
Drive System		- 2 0,6 0,9 14 00
Main drive Transmission	2-speed gear box Hydrostatic with hydraulic regulation	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
Engine		-
Make/Model Fuel Cooling Rated power (ISO 14396:2002) at 2200 RPM Maximum torque at 1400 RPM Number of cylinders Displacement	PERKINS / 1104D-ETA Diesel Liquid 106.0 kW 556.0 Nm 4 4.40 L	Dimensions
Hydraulic System		
Pump type Working pressure	Double gear pump 230.00 bar	
Cycle Times		\" _
Lift time — no load Lower time — no load Telescope in time at max. reach — no load Telescope in time at max. height — no load Telescope out time at max. reach — no load Telescope out time at max. height — no load	18.0 s 13.0 s 21.0 s 16.0 s 28.0 s 27.0 s	(A) 8360.0 mm (B) 7150.0 mm
Brakes		(D) 5680.0 mm (F) 3030.0 mm
Engine braking Parking brake Fluid Capacities	Hydrostatic Negative brake with electro-hydraulic command on rear axle	(G) 134° (I) 2580.0 mm (J) 320.0 mm
Axles and reduction gears front / rear	10.0/10.0 L	— (M) 3250.0 mm
Engine oil Fuel tank Hydraulic reservoir	9.00 L 180.00 L 270.00 L	Options Custom colour Windscreen grill
Standard Features		Anti-theft immobiliser
Man platform ready Hydrostatic transmission Two way hydraulic supply at the end of the boom Back-up alarm Boom stop Lockable fuel cap Rotating beacon Heating, demisting and ventilation Carriage with manual attachment lock ROPS/FOPS operator cab Front and rear washer/wipers Road lights	Pneumatic seat (compulsory with double joystick) Air conditioning Controls with double joystick Electric contact on boom head Limited slip differential for rear axle Pallet fork transversal block Radio with CD player Second auxiliary hydraulic line with electrical line Sun visor Work light on top of cabin Boom light	 Auto-cleaning air prefilter Centering handler and positive/negative jib pre-arrangement Cold weather kit Radio Remote control Stabilizer security 30 degrees
Environmental		
Level of accoustic power (LWA) Whole body vibration (EN 13059) Hand-arm vibration (ISO 5349–1)	104 dB(A) 1.50 ms ⁻² 4.50 ms ⁻²	-