



SCALER-TEMBO

General Features

Length	7700 mm
Width	2100 mm
High	2550 mm
Ground clearance	390 mm
Axle distance	3100 mm
Maximum slope in running order	30%
Maximum inclination in running order	28%
Inner turning radius	1500 mm
external turning radius	4900 mm
Weight	6500 Kg

Diesel engine

Brand	Caterpillar
Model	C 4.4 ACERT
Power	106 kW (140 CV)
Emissions	TIER 3

Diesel engine

Brand	Caterpillar
Model	C3.6
Power	100 kW (134 CV)
Emissions	Stage V

Transmission

Type	Hydrostatic
Pump brand	Rexroth
Cylinder capacity	125 cc
Engine brand	Rexroth
Type	dual-axis
Speeds	2 hydraulic
Drive	4 WD
Maximum speed	20 km/h

Brakes

Service (Oil bath)	Multidisc
Actuation	4 wheels
Parking	Negative
Actuation	4 wheels

Steering

Type	Hydro-assisted
Actuation	2 axes
	Front axle
Possibilities	2 axes
	Crab

Cabin

Certification	ROPS / FOPS
Type	Closed
Air conditioning	Cold / Heat
Driving position	Rotatable 180°.
Driver's seat	With belt
Rear camera	Yes
Access door	2

Working arm

Maximum horizontal range	8700 mm
Maximum vertical range	10400 mm
Deployment section	2100 mm
Number of axles	3
Vertical working angle	70 °

Implement

Atlas Copco Hammer	SB 302
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Remote control

Actuation	Cable / Radio
Cable length	5 m

Capacities

Diesel Tank	130 lt
Hydraulic Tank	270 lt
Water Tank	270 lt

Non-binding information document. Values are theoretical values. Specifications subject to change without notice.

SKT-2025I

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Water pump Washing

Maximum pressure	100 bar
Flow rate	10,5 l/min

Other

Tyres	10.00 R 20
Catalyst	Si

OPTIONAL EQUIPMENT

Fire suppression

Dafo	Dust
Fogmaker	Water

Grease

Centralised	Automatic
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