

SHERPA

150



The SHERPA 150 articulated loader stands out because of its compact appearance. With a working width of 76 cm it is the narrowest articulated loader in the market. The wide tires ensure stability and a low ground pressure, which prevents rutting.

Technical data SHERPA 150



Motor:

Manufacturer:	Kubota
Type:	D722
Capacity (kW/Hp):	14/19
Revolutions per minute (rpm):	3600
Adjusted amount of revolutions (rpm):	3600
Number of cylinders:	3
Cooling:	Water cooled (coolant)
Fuel:	Diesel
Fuel tank capacity(l):	32

Drive system:

Hydrostatic through 4 hydraulic wheel motors

Speed(km/h):

0-20 (proportional)

Capacity data:

Breakout force (kg):	740
Tractive force (kg):	840
Hydraulic drive system (l/bar):	84/350
Hydraulic working system (l/bar):	18/190
Hydraulic tank capacity (l):	30

Tires:

Standard:	24x13.00-12NHS
Wide:	n/a
Narrow:	5.70x12

Brakes:

Braking system:	Hydrostatic on 4 wheels
Service brake:	Hydraulic/mechanical on 2 rear wheels

Steering:

Type:	Articulated steering
Steering angle (°):	45

Oscillating system:

Oscillating angle (°):	6
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Electrical system:

Voltage (V):	12
Battery capacity(Ah):	44

Dimensions (L mm x B mm x H mm, without bucket):

Standard:	2359 x 1112 x 2218
Wide:	n/a
Narrow:	2359 x 760 x 2218

Kerb weight(kg):

899 (exclusive counterbalance)

Tipping loads (kg)*:

Pallet forks low (70% of the tipping load)



A	675
B	440
C	327

Pallet forks high (70% of the tipping load)



D	480
E	343
F	266

Bucket low (50% of the tipping load)



G 315

Bucket high (50% of the tipping load)



H 245

*(exclusive driver)