



Sherpa 100 Small Technical Datasheet



SHERPA 100 Small

Technical Datasheet

Motor

Capacity	: 11.7 hp
Max. revolutions	: 3600 rpm
Adjusted revolutions	: 3000 rpm
Manufacturer	: Honda
Type	: GX390
Number of cylinders	: 1
Fuel tank capacity	: 6,1 L
Cooling	: Air cooled

Capacity data

Breakout force	: 630 kg
Tractive force	: 290 kg
Work- drive hydraulics	: 24 L/min - 190 bar
Hydraulic tank capacity	: 38 L

Tires

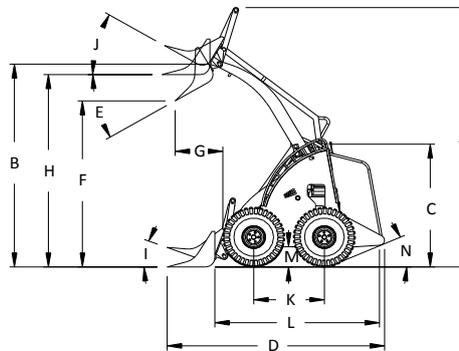
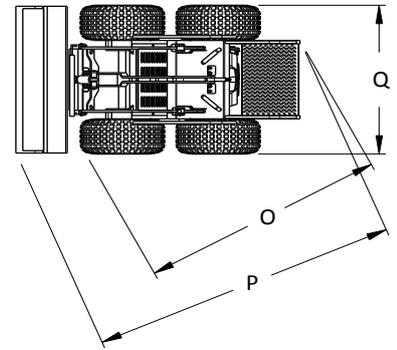
Standard	: 4.00-10
Narrow	: 20x11.00-8

Brakes

Braking system	: Hydrostatic on 2 rear wheels/2 front wheels through chain transmission
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Drive system

Drive	: Hydrostatic on 2 rear wheels/2 front wheels through chain transmission
Max. speed	: 0-6 (proportional) km/h
Steering	: Skid steering



Dimensions in mm

A	Maximum height with bucket up	2545
B	Height hinge point coupling plate	2050
C	Maximum height with bucket low	1220
D	Length + bucket	2165
E	Bucket angle when dumping	51°
F	Height underside of the bucket when dumping	1480
G	Length from front wheel to bucket when dumping	180
H	Height bucket horizontally	1860
I	Bucket angle low	26°
J	Bucket angle high	53°
K	Wheelbase	657
L	Length to coupling plate	1520
M	Ground clearance	121
N	Rear Angle	14°
O	Turning radius	1606
P	Turning radius with bucket	2250
Q	Width	760

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Electrical system

Voltage : 12 V
Battery capacity : 45 Ah

Max. dimensions

(L mm x W mm x H mm, excl. bucket)

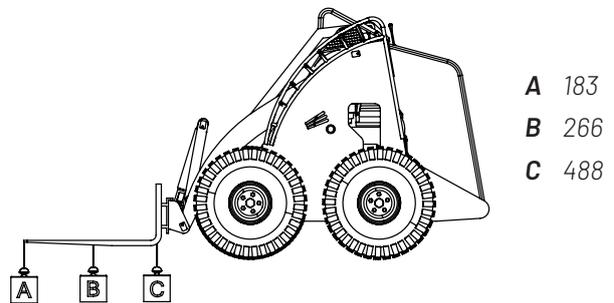
Standard : 1520 x 760 x 1227

Kerb weight

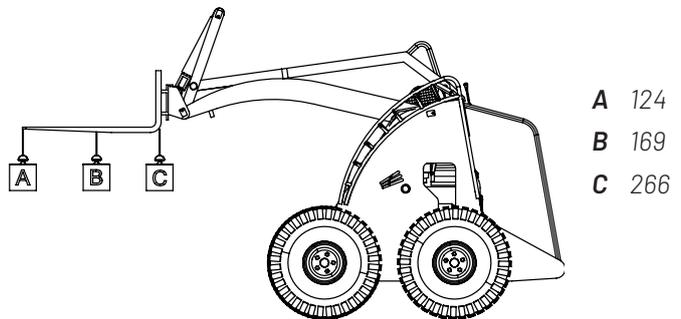
570 kg

Tipping loads*:

Palletforks load low**



Palletforks load high**



* Including operator 75kg

** Take into account a safety factor of 30%

SHERPA 100 Small

A unique combination of a working width of 76 cm and a powerful engine making the supply and removal of materials and excavation work easy. An ideal machine that is successfully used in construction, demolition work, green projects and on farms.



More information? Please contact us!

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