

# SHERPA 100 SMALL



ENG V.1.0



**SHERPA**  
— MINI-LOADERS

# TECHNICAL DATA

## SHERPA 100 SMALL



### Motor

Manufacturer	Honda
Type	GX390
Capacity	8.7/11.7 kW/Hp
Revolutions per minute	3600 rpm
Adjusted amount of revolutions	3000 rpm
Number of cylinders	1
Cooling	Air cooled
Fuel	Petrol (Euro95)
Fuel tank capacity	6,1l

### Drive system

Hydrostatic through 2 hydraulic wheel motors

### Speed

0-6 (proportional) km/h

### Capacity data

Breakout force	630 kg
Tractive force	290 kg
Hydraulic drive- and working system	24/190 l/bar
Hydraulic tank capacity	38 l

### Tires

Standard	4.00x10 - Trac profile tires
Wide	20x11.00-8 - Trac profile tires

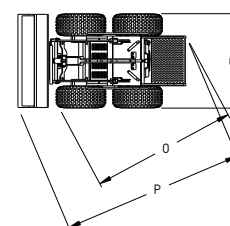
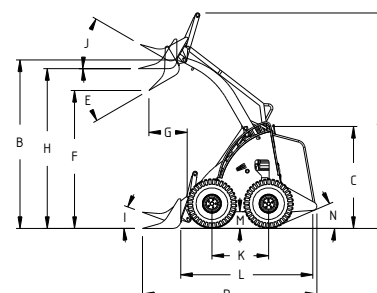
### Brakes

Braking system	Hydrostatic on 2 rear wheels/2 front wheels through chain transmission
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### Steering

Skid steering

### Dimensions in mm



A Maximum height with bucket up	2545	J Bucket angle high	53°
B Height hinge point coupling plate	2050	K Wheelbase	657
C Maximum height with bucket low	1195	L Length to coupling plate	1520
D Length + bucket	2165	M Ground clearance	121
E Bucket angle when dumping	51°	N Rear Angle	14°
F Height underside of the bucket when dumping	1480	O Turning radius	1606
G Length from front wheel to bucket when dumping	180	P Turning radius with bucket	2250
H Height bucket horizontally	1860	Q Width	760
I Bucket angle low	26°		

# specifications and features are subject to change without notice

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### Electrical system

Voltage	12 V
Battery capacity	45 Ah

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

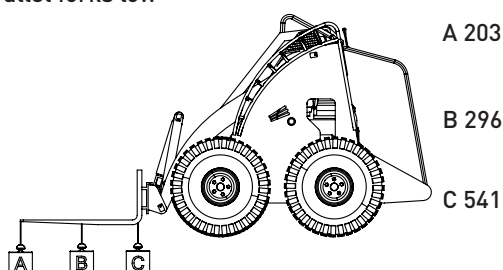
Standard	1490 x 760 x 1218
Wide	1490 x 1050 x 1218

### Kerb weight

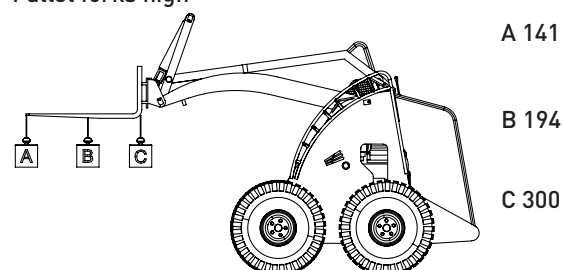
570 kg (with standard tires)

### Tipping loads (kg)\*:

Pallet forks low\*\*



Pallet forks high\*\*



\* Including driver 60kg

\*\* Consider a safety factor of 30%

## SHERPA 100 SMALL

An 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?

Call us +31 412 61 33 44

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