

# SHERPA

# 100

## ECO 2SPEED



**SHERPA**  
MINI-LOADERS

# TECHNICAL DATA

## SHERPA 100 2SPEED



### Motor

Type	Pmac
Capacity	1.5/2 kW/pk
Revolutions per minute	1800 rpm
Adjusted amount of revolutions	1800 rpm
Cooling	Air cooled

### Drive system

Hydrostatic through 2 hydraulic wheel motors

### Speed Turtle

0-3,5 (proportional) km/h

### Speed Hare

0-5 (proportional) km/h

### Capacity data

	Turtle	Hare
Breakout force	596 kg	365 kg
Tractive force	265 kg	185 kg
Hydraulic drive- and working system	10,8/180 l/bar	18/110 l/bar
Hydraulic tank capacity	38 l	

### Tires

Standard	5.00-8 - 100% solid tires
Wide	20x11.00-8 - Trac profile tires

### Remmen

Bedrijfsrem Hydrostatic on 2 rear wheels/2 front wheels through chain transmission

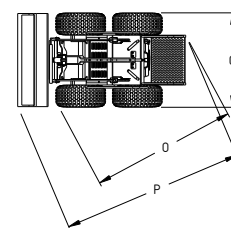
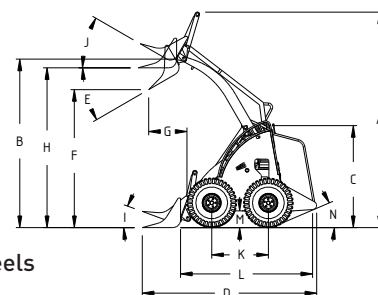
### Steering

Skid steering

### Electrical system

Voltage	24 V
Battery capacity	360 Ah

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

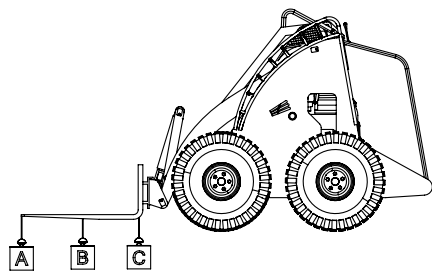
Standard	1490 x 760 x 1218
Wide	1490 x 1050 x 1218

### Kerb weight

817 kg

### Tipping loads (kg)\*:

Pallet forks low\*\*

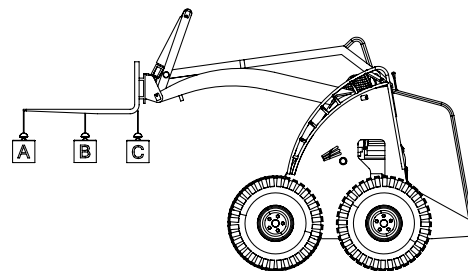


A 272

B 395

C 726

Pallet forks high\*\*



A 207

B 280

C 437

\* Including driver 60kg

\*\* Consider a safety factor of 30%

## SHERPA 100 2SPEED

More information?

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