

SHERPA 100 AGRI



ENG V22.10-1



SHERPA
MINI-LOADERS

TECHNICAL DATA

SHERPA 100 AGRI



Motor

| | |
|--------------------------------|-----------------|
| Manufacturer | Honda |
| Type | GX390 |
| Capacity | 9/12 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

0-5 (proportional) km/h*

Capacity data

| | |
|-------------------------------------|--------------|
| Breakout force | 630 kg |
| Tractive force | 300 kg* |
| Hydraulic drive- and working system | 18/190 l/bar |
| Hydraulic tank capacity | 38 l |

Tires

Standard 4.00x10 - Trac profile tires

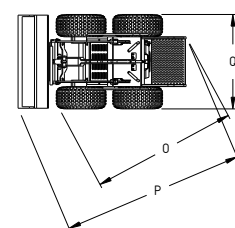
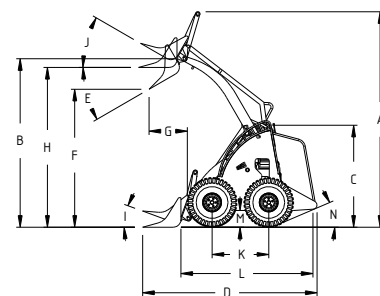
Brakes

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

Steering

Skid steering

Dimensions in mm on standard tyres



| | | | |
|--|------|------------------------------|------|
| 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 Hoek bak laag | 26° | | |

* Depending on choice of tires

specifications and features are subject to change without notice

TECHNICAL DATA

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

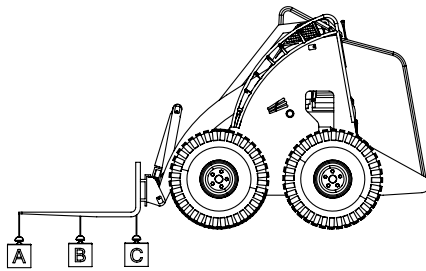
Standard 1490 x 760 x 1218

Kerb weight

539 kg (with standard tires)

Tipping loads (kg)*:

Pallet forks low**

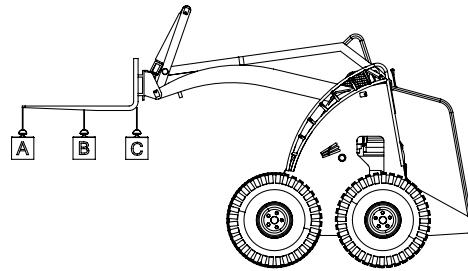


A 164

B 239

C 434

Pallet forks high**



A 117

B 159

C 247

* Including driver 60kg

** Consider a safety factor of 30%

SHERPA 100 AGRI

Thanks to the width of only 76 cm, the SHERPA 100 Agri-Line can pass through narrow passages. This makes it an ideal machine for work at riding schools and in the stables. The SHERPA 100 Agri-line is a welcome aid for the mucking out.

More information?

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