

SHERPA

100

SMAL



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.

Technical data SHERPA 100 Narrow



Motor:

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

Drive system:

Hydrostatic through 2 hydraulic wheel motors

Speed(km/h):

0-7 (proportional)

Capacity data:

| | |
|-----------------------------------|--------|
| Breakout force (kg): | 840 |
| Tractive force (kg): | 558 |
| Hydraulic drive system (l/bar): | 24/190 |
| Hydraulic working system (l/bar): | 24/190 |
| Hydraulic tank capacity (l): | 42 |

Tires:

| | |
|-----------|------------|
| Standard: | 4.00x10 |
| Wide: | 20x11.00-8 |
| Narrow: | n/a |

Brakes:

| | |
|----------------|---|
| Braking system | Hydrostatic on 2 rear wheels/ 2 front wheels through chain transmission |
| Service brake | n/a |

Steering:

| | |
|---------------------|---------------|
| Type: | Skid steering |
| Steering angle (°): | n/a |

Oscillating system:

| | |
|------------------------|-----|
| Oscillating angle (°): | n/a |
|------------------------|-----|

Electrical system:

| | |
|-----------------------|----|
| Voltage (V): | 12 |
| Battery capacity(Ah): | 45 |

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

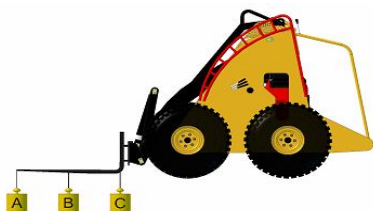
| | |
|-----------|--------------------|
| Standard: | 1490 x 760 x 1218 |
| Wide: | 1490 x 1050 x 1218 |
| Narrow: | n/a |

Kerb weight(kg):

570

Tipping loads (kg)*:

Pallet forks low (70% of the tipping load)

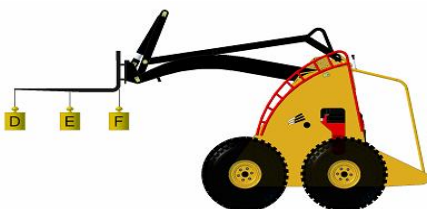


A 142

B 207

C 379

Pallet forks high (70% of the tipping load)



D 99

E 135

F 210

Bucket low (50% of the tipping load)



G 148

Bucket high (50% of the tipping load)



H 97

*(including driver of 60kg)