



The PB 100 is available to two widths: 1,680 mm and 1,800 mm.

|                     |   | Pisten Bully   | / 100 Specification   | ons   |                           |                             |  |
|---------------------|---|--|---|---|---------------------------|-----------------------------|--|
| Tracks:             | Available Widths:   |  |   | 1,680 mm  | 1,800 mm                  |                             |  |
| Dimensions          | Width   | Aluminum Tracks<br>Steel Tracks<br>Tiller & Finisher |   | 2,500 mm<br>2,500 mm<br>3,100 mm  | 2,740 mm<br>-<br>3,400 mm | 3,100 mm<br>-<br>3,700 mm   |  |
|                     | Height with tilted cab:   |  | 3,020 mm  |   |                           | •                           |  |
|                     | Overall Height:   |  | 2,500 mm  |   |                           |                             |  |
|                     | Ground Clearance:   |  | 320 mm  |   |                           |                             |  |
|                     | Loading Area:   |  | 1,620 x 1,920   | mm  |                           |                             |  |
| Weight:             | Tare weight with alum. tracks:  |  |   | 3,250 kg  | 3,300 kg                  | 3,400 kg                    |  |
|                     | Tare weight   | t with steel tracks:                                 |   | 3,400 kg  | -                         | -                           |  |
|                     | Gross weight limit with attachments:  |  | 4,400 kg  |   |                           |                             |  |
|                     | Payload for load area, no attachments:  |  | 1,000 kg  |   |                           |                             |  |
| Performance<br>Data | Speed, continuously variable  |  | 0-25 km/h   |   |                           |                             |  |
|                     | Specific Gro  | ound Pressure, alumin. tracks                        |   | 0,059 kg/cm <sup>3</sup>  | 0,052 kg/cm <sup>3</sup>  | 0,045<br>kg/cm <sup>3</sup> |  |
|                     | Specific Ground Pressure, steel tracks  |  |   | 0,062 kg/cm <sup>3</sup>  | -                         | -                           |  |
|                     | Ground coverage with tiller   |  |   | 37,500 m²/h   | 41,000 m²/h               | 44,500 m²/h                 |  |
| Engine              | Type Number of Cylinders Displacement Power Max. Torque Oil volume with filter Average fuel consumption Fuel tank capacity    |  | 4<br>4,250 cm <sup>3</sup><br>125 kW (170 l<br>660 Nm/1,200 | 4,250 cm <sup>3</sup><br>125 kW (170 ECEbhp)<br>660 Nm/1,200 rpm<br>max. 15 l, min. 12 l<br>8.5 l/h |                           |                             |  |
| Brakes              | Wear-free braking via hydrostatic travel gear. Two multi-disc brakes as holding brake.  |  |   |   |                           |                             |  |
| Electrical          | Electrical system Alternator Batteries Cold-starting current  |  | 24 volts<br>28 V / 100A<br>2 x 12 V / 88 /<br>395 A         | 28 V / 100A<br>2 x 12 V / 88 Ah   |                           |                             |  |
| Attachments         | Front Rear All-way blade, rotary snow plow, snow cutter, front renovator Rear-end tiller with cross-country ski trail formers |  |   |   |                           |                             |  |