TECHNICAL DATA

PNEUMATIC TYRED ROLLERS
BW 11 RH-5
Dimensions in mm

<table>
<thead>
<tr>
<th></th>
<th>A</th>
<th>B</th>
<th>H</th>
<th>H2</th>
<th>K</th>
<th>L</th>
<th>W</th>
</tr>
</thead>
<tbody>
<tr>
<td>BW 11 RH-5</td>
<td>2500</td>
<td>1920</td>
<td>2085</td>
<td>2870</td>
<td>380</td>
<td>4430</td>
<td>1727</td>
</tr>
</tbody>
</table>

Shipping dimensions in m³ without ROPS with ROPS

| BW 11 RH-5 | 17,734 | 24,411 |

Machine type | Compaction output (t/h) at different asphalt layer thicknesses

<table>
<thead>
<tr>
<th></th>
<th>2-4 cm</th>
<th>6-8 cm</th>
<th>10-12 cm</th>
</tr>
</thead>
<tbody>
<tr>
<td>BW 11 RH-5</td>
<td>90-180</td>
<td>270-360</td>
<td>450-540</td>
</tr>
</tbody>
</table>
# Technical Data

## Weights
- Operating weight w. ROPS CECE: 5,200 kg
- Operating weight CECE w. ROPS-cabin: 5,400 kg
- Grossweight: 11,000 kg
- Max. middle wheel load CECE: 1,222 kg

## Dimensions
- Track radius, inner: 3,100 mm

## Driving Characteristics
- Speed (1): 12,0 km/h
- Speed (2): 16,0 km/h
- Speed (3): 20,0 km/h
- Max. gradeability (dep. on soil con.): 20%

## Drive
- Engine manufacturer: Kubota
- Type: V3307 CR-T
- Emission stage: StageV / TIER4f
- Exhaust gas aftertreatment: DPF
- Cooling: Liquid
- Number of cylinders: 4
- Performance ISO 14396: 55,4 kW
- Performance SAE J 1995: 74,0 hp
- Electric equipment: V 12
- Drive system: hydrost.
- Driven axles: rear

## Tyres
- Tyre size: 7.50x15 14PL
- Wheel track overlap: > 20,0 mm
- Number of tyres, front / rear: 5/4

## Steering
- Steering system: oscill.artic.
- Steering method: hydrost.
- Steering angle +/-: 35 grad
- Oscillating angle +/-: 10 grad
- Oscillation of tyres, front: 5 grad

## Capacities
- Fuel: 200,0 l
- Water: 530,0 l

Technical modifications reserved. Machines may be shown with options.
**Standard Equipment**
- Operator’s platform with:
  - Steering wheel
  - Travel lever
  - Operator seat
- Control panel for
  - Engine oil pressure
  - Engine temperature
  - Air filter vacuum
  - Hydraulic oil filter
  - Coolant level
  - Fuel tank capacity
- Hour meter
- Warning horn
- Lockable anti vandal dashboard protection
- Back-up alarm

**Optional Equipment**
- * ROPS/FOPS with safety belt
- * ROPS-cabin with heating
- * ROPS cabin with air conditioning
- Radio
- Swivel seat (+40°/-10°)
- Indicator and hazard lights
- Rotary beacon
- Additional lighting for cabin
- Pointer
- Pressure sprinkler system/Scrapers
- Spraying system for scraper, coco fibre
- Spraying system for scraper, brush
- Central tyre inflating system
- Thermal aprons
- Brake release device
- Backup warning buzzer with broadband technology
- Special painting
  - Additional weight
    - 7t Grossweight
    - 9t Grossweight
    - 11t Grossweight
- TELEMATIC

* Standard delivery with CE conformity (valid within European Union)