



3411 / 3411 P

3411 - Compactor with vibratory smooth roller drum

3411 P - Compactor with vibratory padfoot drum



- ▶ Ergonomic driver seat for perfect all-round visibility
- ▶ Clear information display
- ▶ Excellent hill climbing ability via self-locking differential
- ▶ 3-point swivel joint for optimum driving comfort
- ▶ Hydrostatic steering
- ▶ Optimum ease of maintenance, long service intervals



3411 / 3411 P

3411 - Compactor with vibratory smooth roller drum
3411 P - Compactor with vibratory padfoot drum



| | | 3411 | 3411 P |
|------------------------------------|-----------------|-----------------------------|-----------------------------|
| Weights | | | |
| Operating weight with ROPS | kg | 11090 | 11580 |
| Operating weight with cab | kg | 11310 | 11800 |
| Operating weight, max. | kg | 12830 | 13330 |
| Axle load, front/rear | kg | 6250/5060 | 6615/5185 |
| Load per tyre, rear | kg | 2530 | 2592,5 |
| Static linear load, front | kg/cm | 29,2 | |
| Machine dimensions | | | |
| Max. working width | mm | 2140 | 2140 |
| Lateral overhang, left/right | mm | 55/55 | 55/55 |
| Ground clearance, left/right | mm | 465/465 | 465/465 |
| Ground clearance, centre | mm | 375 | 375 |
| Turning radius, inside | mm | 4005 | 4005 |
| Drum type, front | | smooth | Padfoot |
| Drum thickness, front | mm | 25 | 15 |
| Padfeet, number | | | 140 |
| Height of the padfeet | mm | | 100 |
| Front area of padfeet | cm ² | | 152 |
| Size of tyres, rear | | AW 23.1-26 12 PR | TR 23.1-26 12 PR |
| Diesel engine | | | |
| Manufacturer | | DEUTZ | DEUTZ |
| Version | | TCD 2012 L04 2V | TCD 2012 L04 2V |
| Number of cylinders | | 4 | 4 |
| Power rat. ISO 14396, kW/PS/rpm | | 100,0/136,0/2300 | 100,0/136,0/2300 |
| Power rating SAE J1349, kW/HP/rpm | | 100,0/134,0/2300 | 100,0/134,0/2300 |
| Emissions standard EU/USA | | III A / Tier 3 | III A / Tier 3 |
| Fuel tank, capacity | L | 290 | 290 |
| Drive | | | |
| Hydrostatic drive, front/rear | | Wheel motor/axle | Wheel motor/axle |
| Speed, working gear | km/h | 0-5,7/0-7,6/0-7,9 | 0-5,8/0-7,2/0-8,4 |
| Speed, transportation gear | km/h | 0-12,0 | 0-11,7 |
| Climbing ability, vibration on/off | % | 46/51 | 51/56 |
| Vibration | | | |
| Vibration frequency, front, I/II | Hz | 30/40 | 30/40 |
| Amplitude, front, I/II | mm | 1,90/0,80 | 1,90/0,80 |
| Centrifugal force, front, I/II | kN | 246/144 | 246/144 |
| Steering | | | |
| Steering, type | | Articulated steering | Articulated steering |
| Steering, actuation | | hydrostatic, steering wheel | hydrostatic, steering wheel |
| Steering angle +/- | ° | 33 | 33 |
| Oscillation angle +/- | ° | 10 | 10 |

Equipment
Spring-mounted driver's seat, Double-sided access, Seat console, can be moved and swivelled laterally, Continuously variable hydrostatic all-wheel drive, Excellent engine power with traction control, Swivelling steering and instrument console, Modern information and indicator display, Tilttable GRP bonnet

Optional equipment
Spotlights, Exterior and interior mirrors, Radio, Heating with dust-free ventilation, Air conditioning, ROPS/FOPS, Sound insulation, Sun roof, HCQ compaction meter, HCQ-GPS compaction documentation system, Tachograph

| | | | |
|-----------------------------|-----------|-------------|-------------|
| Total length | L | 5695 | 5695 |
| Width | B | 2250 | 2250 |
| Total height | H | 3020 | 3040 |
| Wheel base | A | 3005 | 3005 |
| Drum width | X | 2140 | 2140 |
| Drum diameter | D | 1504 | 1684 |
| Width over tyres | Y | 2130 | 2130 |
| Diameter of tyres | R | 1565 | 1565 |
| Height loading, min. | HI | 2320 | 2320 |

