



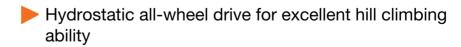


# **HD 075K ASC**

HD 075K ASC - Articulated tandem roller with vibratory and oscillating drum



- Ergonomic driver seat with 2 multifunction drive levers
- Driver seat including steering wheel and instrument panel can be swivelled and rotated
- Clear view of drum surface, its outer edge and working environment
- Can be used universally thanks to oscillations and vibrations



- Diesel engine with high power and low sound level
- Pressure sprinkler system with 2 water pumps; spray nozzles visible from driver seat



075K ASC - Articulated tandem roller with vibratory and oscillating drum

### HD 075K ASC

Weights

7380 Operating weight with ROPS kg Operating weight with cab kg 7645 10090 kg kg Operating weight, max. 4160/3485 Axle load, front/rear Load per tyre, rear 871,25 kg Static linear load, front 24,8 kg/cm

**Machine dimensions** 

1750 Max. working width mm Lateral overhang, left/right 55/55 mm Ground clearance, left/right 780/780 mm Ground clearance, centre 340 mm Turning radius, inside mm 4084 Drum thickness, front mm 17 Size of tyres, rear 11.00-20

Diesel engine

 Manufacturer
 DEUTZ

 Type
 TD 2011 L04 W

 Number of cylinders
 4

 Power rat. ISO 14396, kW/PS/rpm
 55,4/75,3/2500

 Power rating SAE J1349, kW/HP/rpm
 55,4/74,2/2500

 Emissions standard EU/USA
 III A / Tier 4i

 Fuel tank, capacity
 L
 140

Drive

Hydrostatic drive, front/rear

Speed, working gear

Speed, transportation gear

Climbing ability, vibration on/off

Hydr. motor/hydr. motor

Speed, km/h

0-6,3

Speed, transportation gear

km/h

0-12,6

35/40

## Vibration system

Hydrostatic drive

Oscillation

Oscillation frequency, front, I/II Hz 30/36
Tangential amplitude, front, I/II mm 1,22/1,22
Oscillation force, front, I/II kN 72/103

Steering

Steering, type Articulated steering
Steering, actuation hydrostatic, steering wheel

Steering angle +/- ° 36 Oscillation angle +/- ° 10

Sprinkler system

 Water sprinkler, type
 Pressure

 Actuation, sprinkling
 interval/manual

 Water tank, capacity
 L
 720

 Additive sprinkling, type
 Pressure

 Actuation, additive sprinkling
 Push button

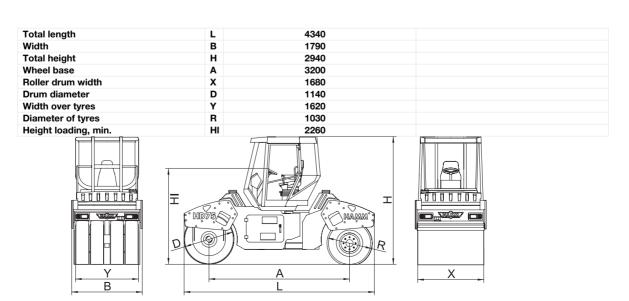
 Additive tank, capacity
 L
 11

## Equipment

1 comfort seat, can be swivelled and rotated, 2 multifunction drive levers, Operating hours counter, Fuel level, Indicator lights and emergency stop switch, 2 spotlights, rear, Battery main switch, Triple oil filtering, Water level display, Hydraulic oil temperature display

# **Optional equipment**

ROPS panoramic cab, Dust-free ventilation, Sun visor, Interior lighting, ROPS/FOPS, Seat belt, Speedometer, HCQ asphalt compression meter, Sound insulation, Sponge roller, Special colour, Sunroof, Edge pressing and cutting equipment, Radio, Asphalt temperature display, Back-up alarm



HD 075 K 05.13 922935 en-GB V4 - Further data on request / subject to change