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# ROM COMPACT PRO 160/60

TECHNICAL SPECIFICATION



## HIGH PRESSURE SEWER JETTING SKID-MOUNTED UNIT ROM COMPACT PRO 160/60 DIESEL

(art.no. 025551)

Standard equipment :

### DRIVE

- Kubota D1105, 19kW / 25hp, 3 cylinder diesel engine, liquid cooled
- Timing-belt drive
- Electric start
- Temperature control

### FUEL TANK

- 12 litres capacity, transparent synthetic tank

### COOLING SYSTEM

- Heat exchanger with temperature control

### HP PUMP

- SPECK P45/60-160, 3 plunger pump
- Capacity: 160 bar – 60 litres/min
- Dry run protection (float switch in water tank)

### WATER TANK

- 650 litres PE
- Overfilling prevented by overflow hose
- Filler cap on top
- Water level inspection hose at the side of the tank

### HP REEL

- Suitable for max 80m ½" (ND13) sewer jetting hose
- ROM radial swivel joint
- Extendable layered hose guiding system
- Hydraulically driven with speed regulation and neutral position

### HP HOSE

- 60m ½" (ND13) sewer jetting hose
- Steel insert
- Max working pressure: 250 bar

### FILLING HOSE REEL

- ROM radial swivel joint
- Hand crank
- Equipped with a 50m ¾" (ND20) filling hose

### ELECTRONICAL CONTROL

- iROM intelligence system; machine control via printed circuit board and machine software
- All machine functions and every possible working status will be shown on the display (hours and tachometers etc.)
- Automatic service-interval indicator
- Control panel with day light display, water resistant operation panel (IP65), mounted on swivelling reel frame directly to the reel's right
- Emergency stop button
- 12v accessory connection

### MECHANICAL CONTROL

- HP valve handle pressure/bypass
- Handle for hydraulic operation of reel

### ACCESORIES

- Infinitely adjustable pressure regulator in front panel
- Pressure gauge in front panel
- Water filter with washable element and quick-stop

### PROTECTION

- Frame
  - Sand blasted
  - Treated with anticorrosion primer
  - Powder coating RAL 7016 (Anthracite grey)
- Reels, powder coating RAL 7016 (Anthracite grey)
- Cover RAL 2004 (Pure orange)
- Front panel, brushed stainless steel
- Piping and several accessories are galvanised

### SUITABLE FOR PIPE DIAMETERS

- Ø 40 - Ø 400mm

### DIMENSIONS (NOT INTENDED FOR INSTALLATION)

- L = 1510 mm
- W = 1220 mm
- H = 1100 mm

### EMPTY WEIGHT STANDARD CONFIGURATION

- 495kg (excl. options)

### COMPLIES WITH

- CE regulations

### STANDARD ACCESSORIES

- Sewer jetting nozzle 33 with front jet insert and jet insert backwards
- Sewer jetting nozzle 36 backwards

