



Engine

| | |
|-------------|---------------------------|
| Model | Deutz BF6L913 |
| Type | Air cooled, six cylinders |
| Rated power | 112KW |
| Rated speed | 2300rpm |

Conveyor

| |
|---|
| Independently driven |
| Clutch controlled by hydraulic cylinder |

Dimensions

| | |
|----------------|--------|
| Overall length | 6220mm |
| Overall width | 3270mm |
| Overall height | 3050mm |

Main Technical Specification

| | |
|-----------------------------|----------------|
| Basic paving width | 3000mm |
| Max. paving width | 9000mm |
| Max. paving thickness | 320mm |
| Min. paving thickness | 20mm |
| Traveling speed | 0.96~2.86km/h |
| Paving speed | 2.00~6.25m/min |
| Max. theoretic productivity | 500t/h |
| Operating weight | 20500Kg |

Working Equipment

| | |
|---|------------|
| Mechanical extension screed with tamper | |
| Tamper | |
| Stroke | 5mm |
| Pressure | 14MPa |
| Extended screed | |
| 1.25m | 2 segments |
| 1.0m | 2 segments |
| 0.5m | 2 segments |
| 0.25m | 2 segments |

Main Features

Powerful traction
 Independent conveyor and screw feeder
 All controlling components centralized on the control panel
 Automatic levelling device
 Vibration and double tamper offering high quality of pre-pressed compaction
 Advanced electric system, all the controlled components connected to wire operating with code
 Central lubrication system

Traveling Equipment

| | |
|----------------|------------------------------|
| Clutch | Mechanical |
| Transmission | Mechanical gear box |
| Final drive | Driven chain wheel activated |
| Under carriage | Track type |

Hopper

| | |
|----------------|-----------|
| Capacity | 12000Kg |
| Discharge type | Hydraulic |

Main Components

| | |
|-----------------------|-----------------|
| Hydraulic pump | SINOWAY |
| Vibrating motor | SINOWAY |
| Control valve | Germany REXROTH |
| Auto levelling device | SINOWAY |
| Gear pump | Germany BOSCH |
| Main electric switch | Germany MOELLER |

Electric System

| | |
|------------------------|--------|
| Type of Track | |
| Track length on ground | 3050mm |
| Width | 300mm |
| Batteries | 2 sets |
| System voltage | 24V |