



### Engine

Model	Volvo TAD720VE
Type	Water cooled, six cylinders
Rated power	174KW
Rated speed	2300rpm

### Conveyor

Left and right conveyors controlled by supersonic material sensor  
 0~115 r/min , setless speed control  
 Consisting of pump motor reduction device and chain supersonic material sensor

### Dimensions

Overall length	6314mm
Overall width	3182mm
Overall height	3848mm

### Main Technical Specification

Basic paving width	3000mm
Max. paving width	12500mm
Max. paving thickness	320mm
Min. paving thickness	20mm
Traveling speed	0~3.2km/h
Paving speed	0~16m/min
Max. theoretic productivity	800t/h
Operating weight	28000Kg

### Working Equipment

Mechanical extention screed with tamper  
 Tamper  
 Stroke 0~12mm  
 Pressure 30MPa  
 Extended screed  
 1.5m 4 segments  
 1.0m 2 segments  
 0.5m 2 segments  
 0.25m 2 segments

### Main Features

Powerful traction  
 Controlled by micro-computer, advanced MC400 control software  
 Automatic levelling device  
 Hydraulic NC disc brake  
 Central lubrication system

### Traveling Equipment

Clutch	Hydraulic
Transmission	Independent hydraulic
Under carriage	Track type

### Type of Track

Track length on ground	3427mm
Width	320mm

### Hopper

Capacity	14000Kg
Discharge type	Hydraulic

### Electric System

Batteries	2 sets
System voltage	24V

### Main Components

Micro processor	SAUER MC400
Color display	SAUER
Pump, motor	SAUER
Auger reducer	Italy RR
Auto levelling device	TSD
Hydraulic hose	PARKER
Central lubrication	BEKA-MAX