



## EW100

### Wheeled excavator

#### Productivity on wheels

The 10-metric ton EW100 mobile excavator is impressive in terms of high output, low consumption and particularly user-friendly functions.

## Technical Data

### ■ Chassis

operating pressure	440,0 bar
flow rate	180,0 l/min

### ■ Hydraulic

tank capacity	120,0 l
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### ■ Mechanical Details

Length	6.656,0 mm
Width	2.450,0 mm
Height	2.980,0 mm

### ■ Mechanical - Output Details

Travel speed	20,0 km/h
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### ■ Shipping and Storage

Shipping weight	9.241,0 kg
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### ■ Environment Data

Sound level LpA	77,0 dB(A)
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### ■ Engine

Cooling	water-cooling
Engine type	Turbodieselengine
Cylinder	4,0
Cylinder capacity	3.387,0 cm <sup>3</sup>
Effective power	55,0 KW
Nominal Engine speed	2.200,0 1/min
Operating power	86,0 KW
Operating Engine speed	2.400,0 1/min
Air cleaner	dry air filter
Starter battery Voltage	12,0 V
Battery capacity (nom. value)	100,0 Ah
Manufacturer	Perkins
Engine Designation	854F-E34TAWF