



Technical specification

Dinting machine SF 2600i



Equipment features of dinting machine SF 2600i

Standard equipment:

Basic machine with engine

- ✔ High operator's platform
- ✔ Air compressor system
- ✔ Standard painting in Wirtgen white with orange stripes

Cutting drum housing

- ✔ Cutting drum table for cutting width 2,620 mm, excluding FCS features
- ✔ Drum table movable via four hydraulic cylinders
- ✔ Hydraulic cutting drum drive
- ✔ Hydraulically lifting cutting drum plate
- ✔ Hydraulically lifting side plates

Cutting drums

- ✔ Cutting drum, cutting width 2,620 mm, HT11, tool spacing 15 mm

Loading of cut material

- ✔ Cut material is deposited in a windrow between the rear wheels

Machine and levelling control

- ✔ Clearly structured main control panel with functional switches
- ✔ Digital electric cutting depth indicator

Operator's platform

- ✔ Individually adjustable comfort driver's seat
- ✔ Two mirrors, front

Chassis and cutting depth adjustment

- ✔ Two steering drive axles with hydrostatic all-wheel drive
- ✔ Full-floating front axle
- ✔ Four-wheel steering with three selectable steering modes

Optional equipment:

Basic machine with engine

- ✔ Low operator's platform
- ✔ Special painting in one, two or several colours

Operator's platform

- ✔ Fully enclosed operator's platform (cabin) with air-conditioning system

Miscellaneous

- ✔ Fire-extinguishing system
- ✔ Central lubrication system

	Machine weights dinting machine SF 2600i
Empty weight of machine in standard design without filling media	28,000 kg
Operating weight, CE*	29,000 kg
Operating weight, max. (full tanks, full range of equipment)	32,000 kg
Axle load, front	15,600 kg
Axle load, rear	13,400 kg
	Weights of filling media
Diesel tank filling in kg (0.83 kg/l)	830 kg

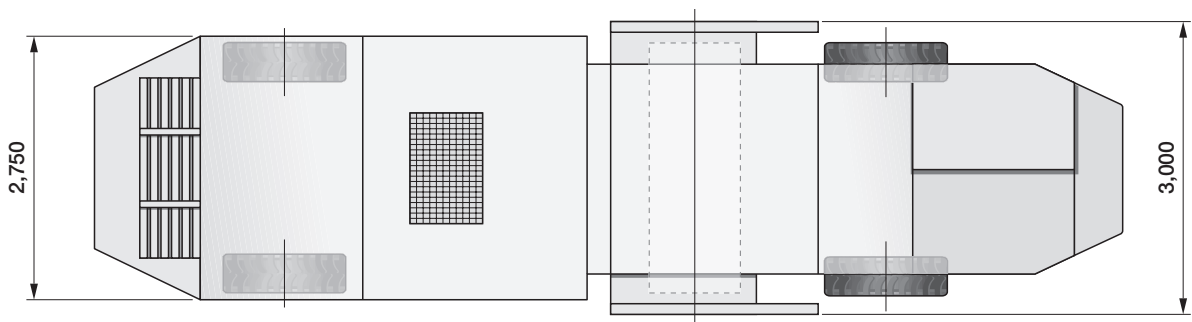
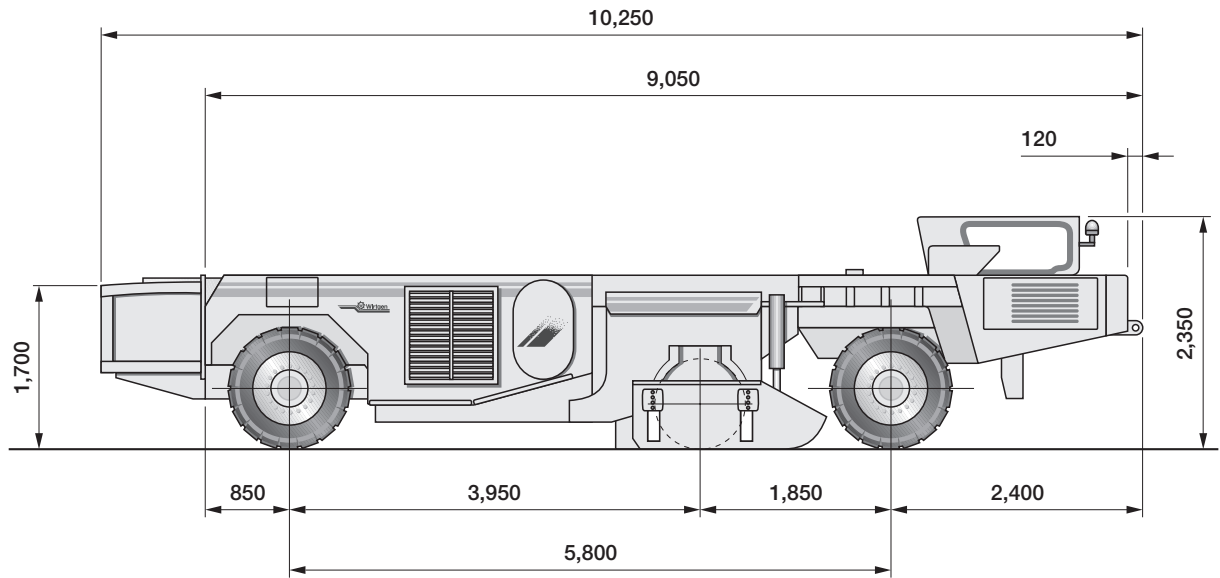
* = Machine in standard design, half-full water tank, half-full fuel tank, driver (75 kg), on-board tools.

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	Dinting machine SF 2600i
Cutting drum	
Cutting width	2,600 mm
Cutting depth*	0–200 mm
Tool spacing	15 mm
Number of cutting tools	208
Engine	
Manufacturer	Deutz
Type	TCD 12.0 V6
Cooling system	Water
Number of cylinders	V6
Rated power	273 kW/366 HP/371 PS
Speed	2,000 rpm
Fuel consumption (full load)	approx. 64 l/h
Fuel consumption (2/3 load)	approx. 42 l/h
Driving performance	
1 st gear	0–36 m/min
2 nd gear	0–10 km/h
Gradeability	
1 st gear	35 %
2 nd gear	12 %
Lateral inclination	5°
Tyres	
Type	Pneumatic
Front tyres	Ø 1,200 mm
Rear tyres	Ø 1,200 mm
Tank capacities	
Fuel tank	1,000 l
Hydraulic oil tank	415 l
Electrical system	
	24 V
Shipping dimensions	
Machine in operation, high driver's cabin (L x W x H)	10,250 x 3,000 x 2,350 mm
Machine in operation, low driver's cabin (L x W x H)	10,250 x 3,000 x 1,780 mm
Machine, disassembled for shaft transport (L x W x H)	9,050 x 2,750 x 1,500 mm

* = The maximum cutting depth may deviate from the value indicated due to tolerances and wear.

Dimensions in mm





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