



SCM2000C-10 MILLING MACHINE

Easy operation

- ◆ Remote control start/stop, automatic cutting, one-click milling, true automatic driving;
- ◆ Pioneering the configuration of a 10-inch touch screen on both sides, and without the need to move the screen when operating on both sides. The main screen can set all parameters including leveling, and one operator can control the overall situation;
- ◆ 360° panoramic image, no blind spots during operation;
- ◆ The sound and light command of the material truck and the water level light indication, do not require command;
- ◆ Milling drum quick change design, slow change knife, no latch tailgate, fast and convenient;
- ◆ Equipped with an automatic lubrication system as standard, key moving parts are automatically lubricated, reliable and labor-saving.

High efficiency

- ◆ The second-generation milling drum optimized by digital simulation improves milling efficiency;
- ◆ Cummins high-power National IV engine with strong power;
- ◆ The feeding speed is as high as 6 m/s, the highest in the industry, and milling and planing do not block materials;
- ◆ The driving speed is up to 100 m/s, and the transition is fast.

Cost saving

- ◆ The first domestic two-speed gearbox shift milling machine;
- ◆ Dual fan independent automatic temperature control speed regulation;
- ◆ Load adaptive technology, automatic energy-saving;
- ◆ Lightweight and compact design, which can be transported simultaneously with a cleaning truck to save shipping costs;

Technical specifications

Items	SCM2000C-10
Transposition dimensions	Overall length (with folded conveyor)
	12020
	Overall width (mm)
Working dimensions	2700
	Height (with folded canopy) (mm)
	3150
	Overall length (with unfolded conveyor) (mm)
	15450
	Overall width (mm)
	2700
	Height (Tool nose is 310mm from ground) (mm)
	4358
	Max. discharging height (mm)
Milling width (mm)	5000
Milling depth (mm)	2000
Milling line distance (mm)	0-330
Cutting circle diameter (mm)	18
Number of cutting teeth (pc)	1070
Working Speed (km/h)	146
Engine Brand	1~6
Engine Model	CUMMINS
Rated Power of Engine (kW)	X15
Rated Speed of Engine (rpm)	503
Emission Standard	2100
Voltage of Electric System (V)	China III
Grossweight (t)	24
Operating weight CECE (t)	33
Basic weight (t)	31
Fuel (L)	28.5
Water (L)	1000
Hydraulic (L)	3400
Width of gathering belt (mm)	200
Width of loader conveyor belt (mm)	850
Width of conveyor belt (mm)	850

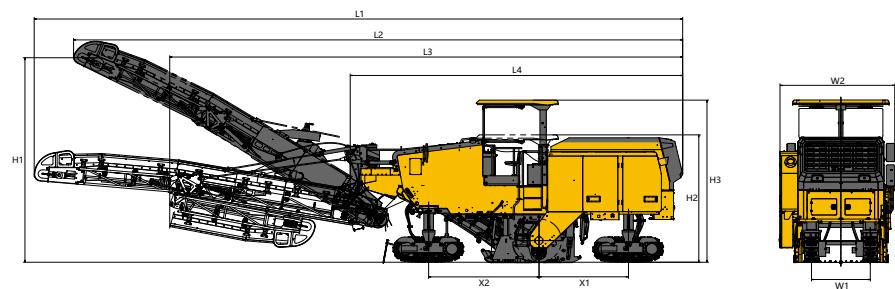
Note: The operating weight includes that of a half tank of water, a half tank of fuel, the operator (75 kg).

Basic & optional configurations

Model	Basic configuration		Name and specification	Configuration property
	SANY power engine + 4WD + mechanical belt drive + milling drum with the standard cutter space + standard leveling	2.0m milling drum /		
SCM2000C-10	2.0m fine milling drum (one tooth in a line)	/	2.0m fine milling drum (two teeth in a line)	Optional
			Quick-change milling drum	Optional
	Standard leveling	/	Ultrasonic leveling instrument	Optional

Dimensions

Main Dimension	SCM2000C-10
L1(mm)	15447
L2 (mm)	14509
L3 (mm)	12018
L4 (mm)	7918
H1 (mm)	5000
H2 (mm)	3148
H3 (mm)	4008
X1 (mm)	2130
X2 (mm)	2630
W1 (mm)	1400
W2 (mm)	2700



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The product configuration (including technical parameters) is subject to change and the delivered actual machine without notice.

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