



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

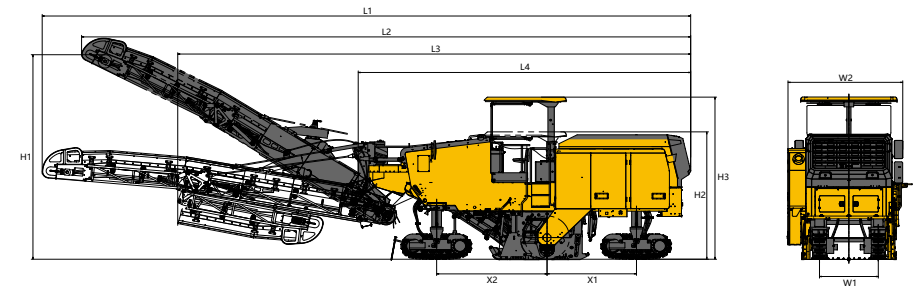
Note: The operating weight includes that of a half tank of water, a half tank of fuel, the operator (75 kg).

Basic & optional configurations

| Model | Basic configuration | | Optional / additional configuration | |
|-------------|---|-------------------|---|------------------------|
| SCM2000C-10 | 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 | 2.0m fine milling drum (one tooth in a line) | Optional |
| | | / | 2.0-m fine milling drum (two teeth in a line) | Optional |
| | | | Quick-change milling drum | Optional |
| | | | 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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