

# ENG M280

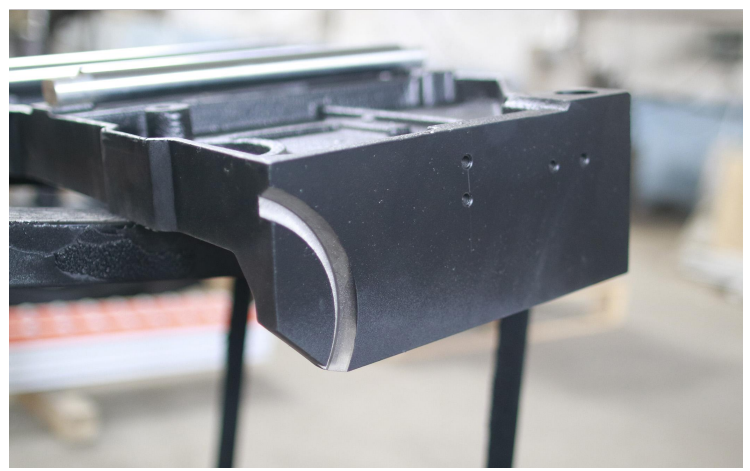
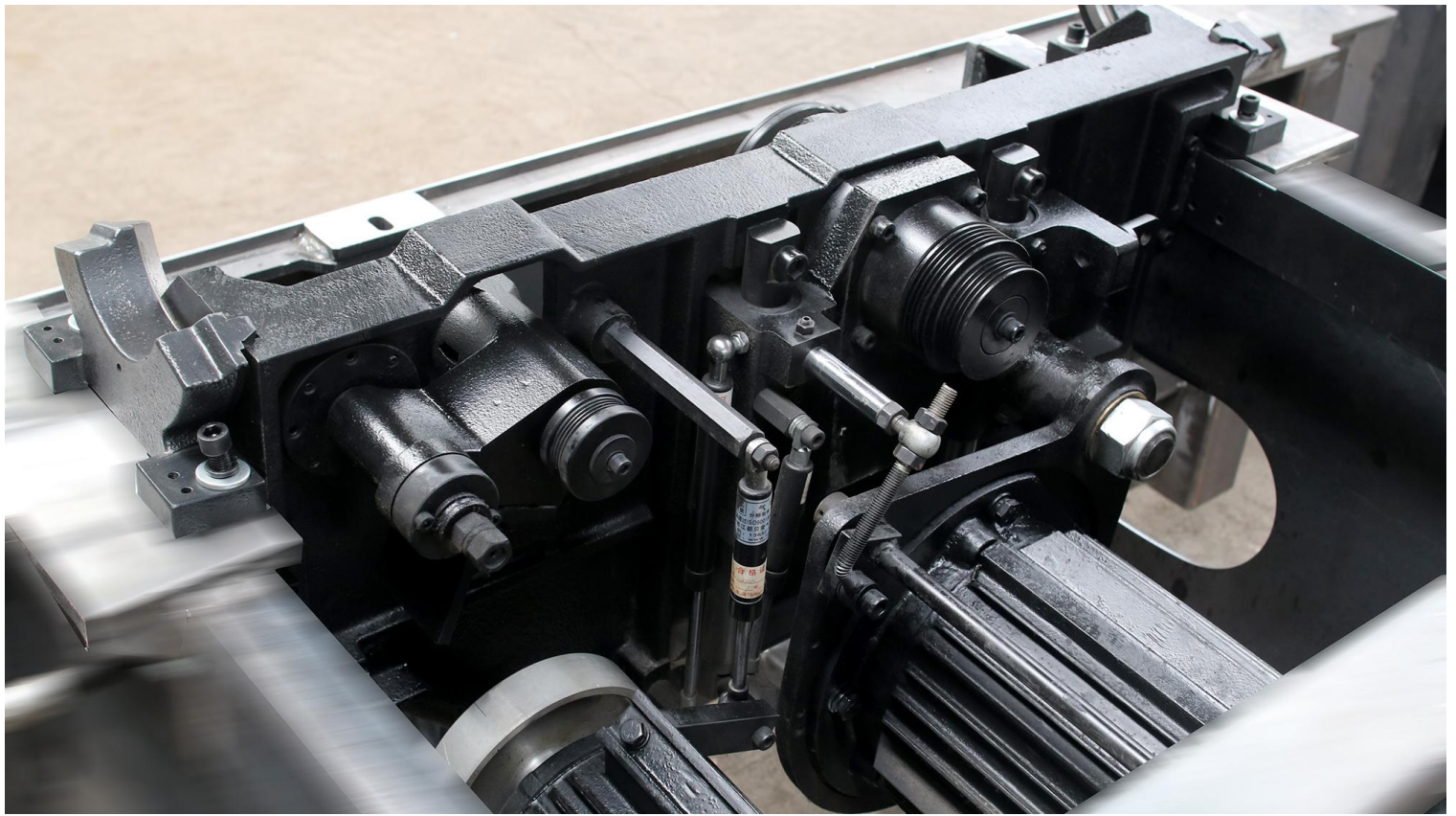
INDUSTRIAL  
HIGH PERFORMANCE



## M280 sliding table saw

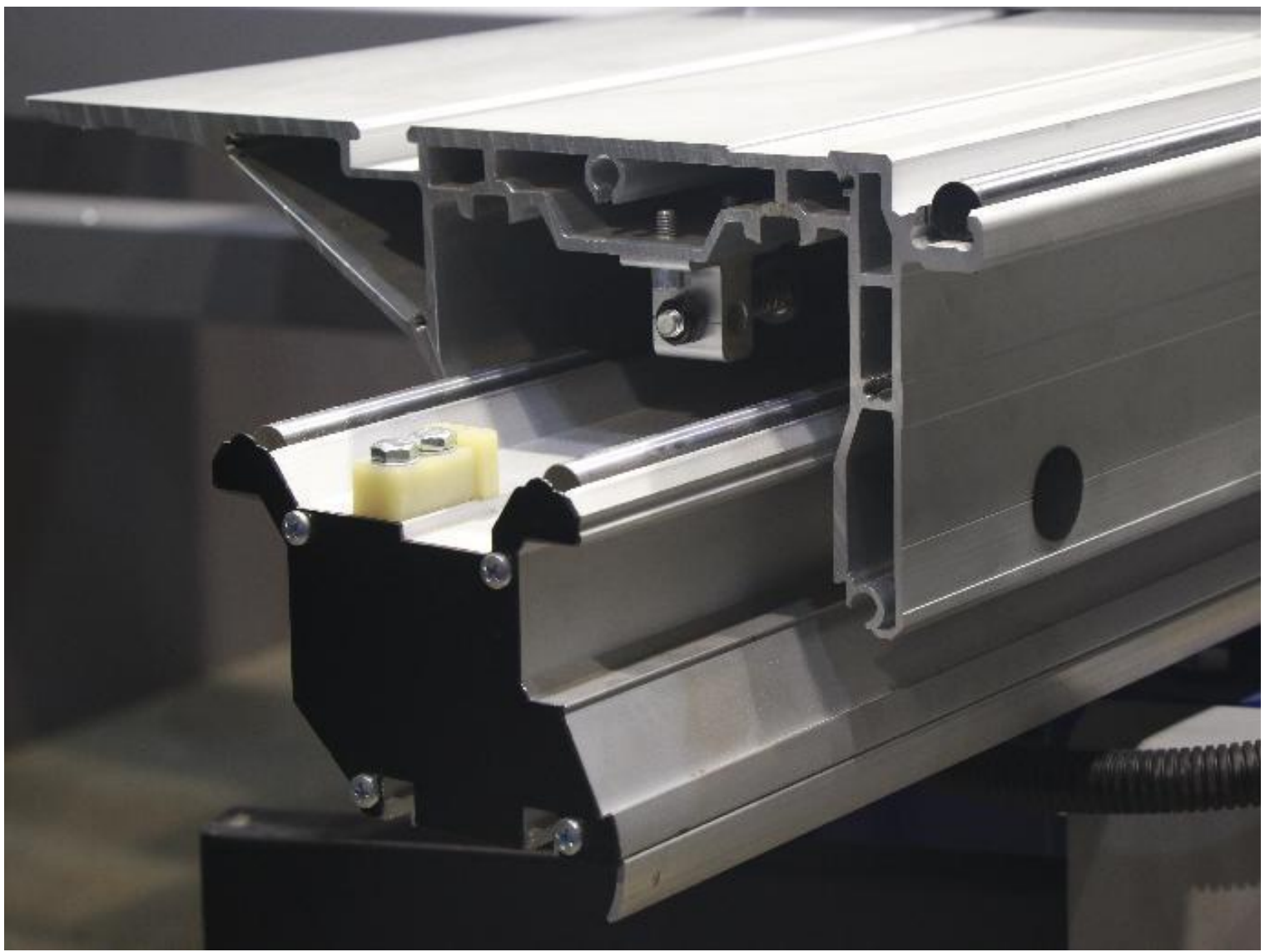
Is a large industrial heavy duty sliding table saw with a style of its own, the high performance makes it have a seat among international famous saws.

3200mm length table, table width 430mm, with any step lock function, machine fitting with new saw system same as fully automatic model, max cutting thickness up to 210mm(Scoring blade hidden off), Manual tilting of blade, with digital display, electrical blade raise and down. Machine equipped with European dust collection cover.



## Extremely heavy duty

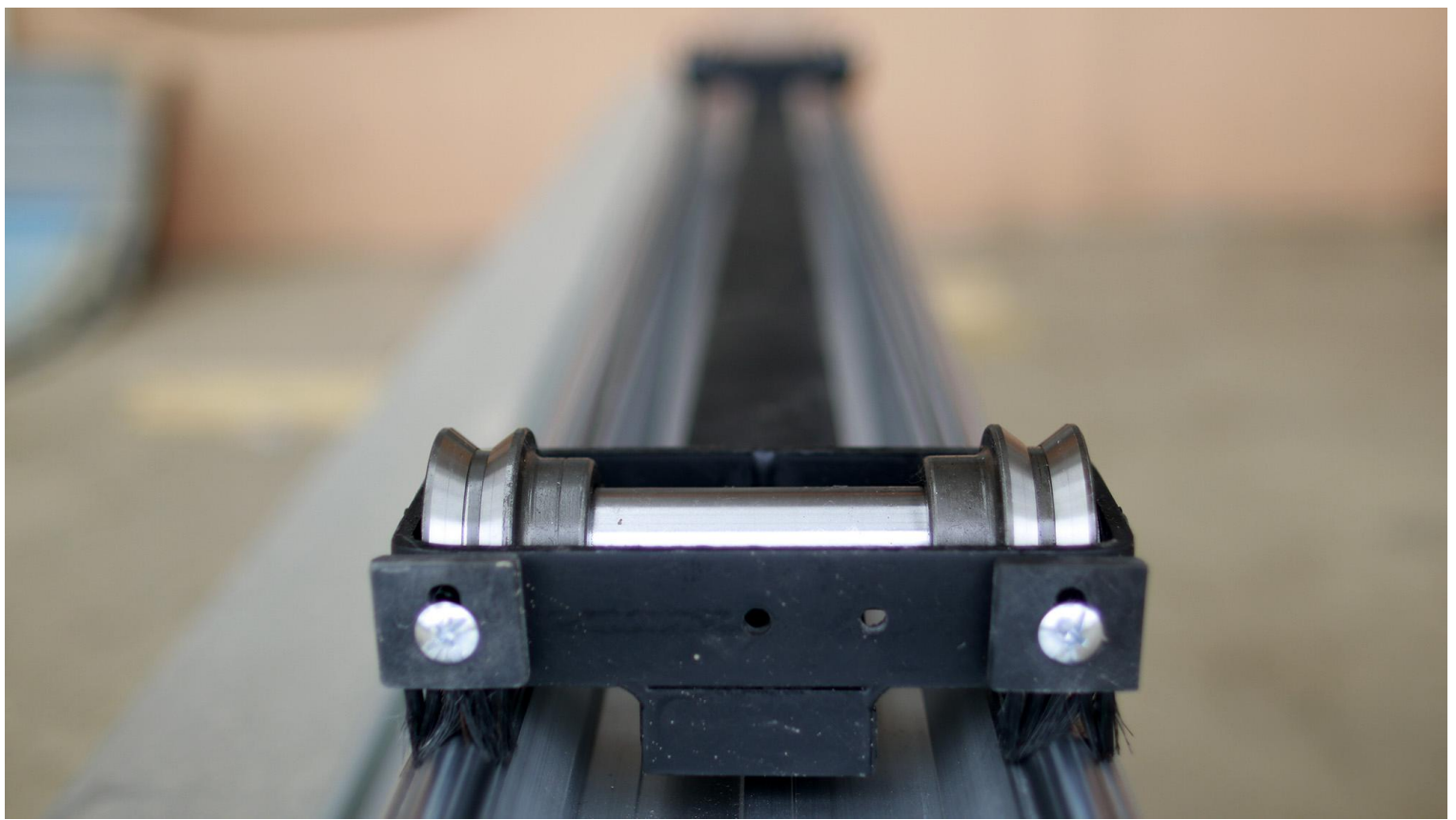
The Mechanical installation plate is extremely heavy duty cast iron with integrate strengthen frame, makes the sawing system works super stable away from vibration, the whole plate is processed at large metal cnc center to make sure it tilting or raise smooth and precise finally give you much confidence for heavy duty cutting works and an excellent using experience.



### **Professional sliding table**

Double layer thick aluminum sliding table with extra strengthen frame and build in metal bar, 430mm big width for very stable and precise feeding work. 3200/3600/3800mm length available to meet different requirements.





### Strict at any detail

Quenching treatment on the roller of sliding table holder to make it works for life long, 0.01mm tolerance at 2 meter length gives a absolutely precision for table sliding.



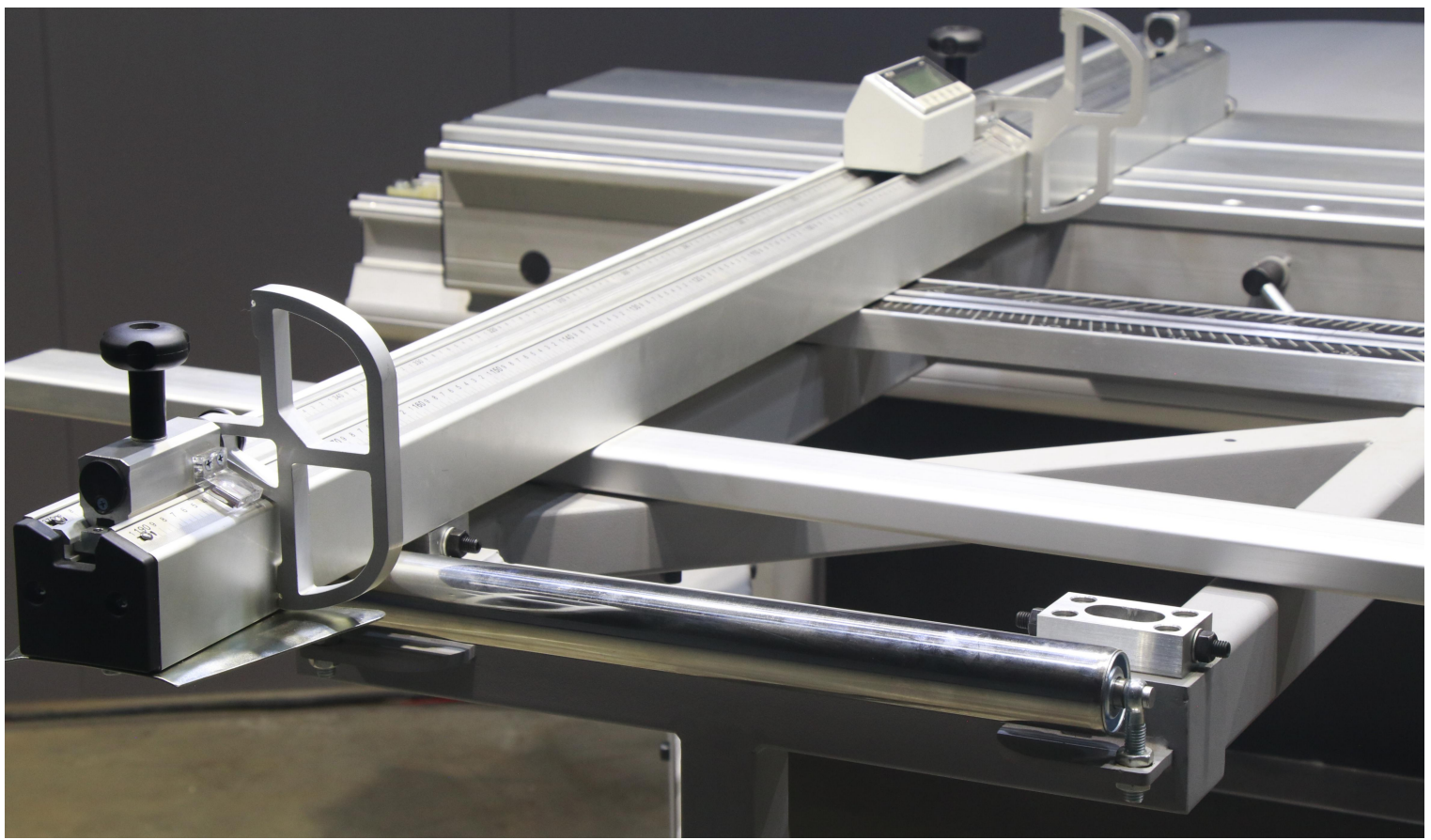
Electrical blade raise or down, manual(optional electrical)tilting of blade with digital display



## **We know your needs better**

The extension supporting arms when the table sliding to its extreme position, there will be more than 15mm bending for aluminum arms especially when you loading a very heavy materials, to make sure it straight all the time, we change the extension arm to 4mm thick metal material and grinding the surface to make it straight, so it can hold 350kgs weight or more without any problem, all is to make your saw stable at tough working condition





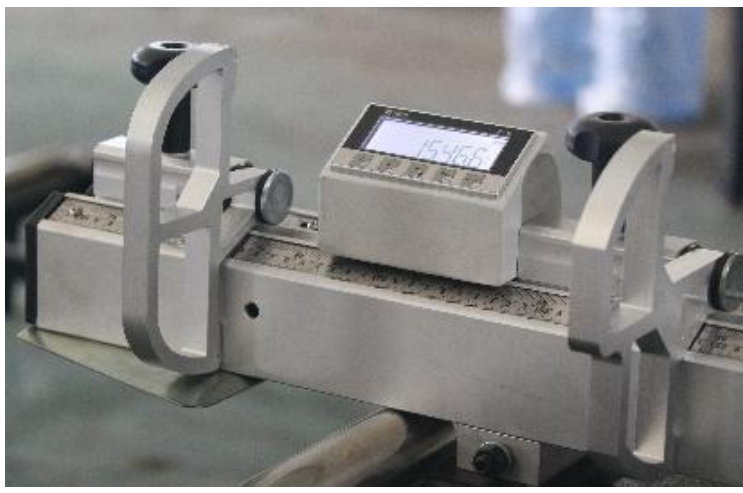
## Heavy duty side tables

Huge sized metal profile side tables, 1970mm rulers max 3660mm measurement scale



## Geometric function(Optional)

Useful function to cut geometric shaped material



### **(Optional)digital display ruler**

Digital display ruler optional, a very unique design with linear guiding rail for stop sliding, for absolutely precision and quite easy to set to the required measurements, and when do locking of stop, there is no number change. The max measurements for digital display is up to 3660mm



Rip fence digital display(Optional)





### **Remote control(Optional)**

When loading big sized material hard to access to control button, remote control gives a hand reach start and stop of blade, this button use wireless design, no wire inside to avoid risk of leak of electric





### **Big safe hood(standard)**

Big European dust collection hood, safe and makes a dust free working condition, it got hinges and easy quick lock, if not use, it can fold back or lock easy.



### **Laser line(Optional)**

A very useful function at real working condition both give reference for cutting, also makes working safe tells user where the blade



## Fine detail at any angle

To make a unique saw for you, we not only improve all detail to its extreme strength but also makes all detail fine, quality is not strict only what you seen







Model	Unit	Model M280
<b>Sliding Table</b>		
Sliding table length	mm	3200/3600/3800
Sliding table width	mm	430
<b>Main Saw Unit</b>		
Max. diameter saw blade	mm	600 up to max 210mm cutting thickness
Saw blade speed	rpm	4500/5000
Tilting of saw blade	degree	45-90 manual with digital display
Up-Down movement of saw blade	-	Electrical
Motor for saw blade	hp	5.5kW 7.5HP optional 10HP 7.5kW



**Scoring Saw Unit**

Diameter scoring blade	mm	120
Scoring blade speed	rpm	8200
Tilting of scoring blade	degree	45-90
Up-Down movement of scoring blade	-	Yes
Lateral adjustment of scoring blade	mm	Yes
Max. depth of cut of scoring blade	mm	10mm
Motor for scoring unit	hp	1.5

**Other Specifications**

Cutting width / rip capacity	mm	1300
Length cross-cut fence	mm	5-1970 1970-3400
Dust extraction port diameter	mm	100
Total power	hp	12
Machine dimension (L x B x H)	mm	3500*2600*1450
Approx. net weight	kg	950