

Automatic Draw-Down Machines

ADM-III automatic scraper is a new tool to improve the evaluation method of scraper fineness meter. This machine uses automatic scraper movement to complete the operation of fineness scraper, thus avoiding the error caused by scraper operation among personnel and improving the reproducibility of judgment results.

Detai1







Set up

Scraper force setting

- 1. The data on the hexagonal rod indicates how many kilograms of scraper force there are.
- 2. Change the strength of the scraper by changing the position of the weight on the hexagonal rod. There are two scales on the hexagonal rod, the small scale corresponds to the small weight and the large scale corresponds to the large weight. When installing the weight, the arrow on the weight faces the scraper, so that the arrow always points in the right direction.
- 3. When installing the weight, aim at the slot on the hexagonal rod. Only in this way can the weight be stabilized.

4. Choose appropriate weights. Excessive use will cause machine loss and shorten the service life of the machine.

Height setting and assembly of scraper

- 1. The hexagonal rod must be horizontal and horizontal when the machine is running Display level.
- 2. Put the scraper flat on the workbench of the machine.
- 3. Install the scraper on the tool rest and move it to make it work on the scraper.
- 4. Gently turn the scraper lifting handle clockwise to the 3 o'clock position, so that the scraper touches the scraper.
- 5. Loosen the lock and turn the adjusting knob of the hexagonal rod until the horizontal bubble above the hexagonal rod is level.
- 6. Lock buckle.

Technical Specification

Name	Automatic Draw-Down Machines
Туре	ADM-III
Scraper speed	0.5~150mm/s Arbitrary setting
Maximum stroke of scraper	225mm
Scraper load	1.75、2、2.25、2.5、2.75、3、3.25kg(Small weight) 3.5、4、4.5、5、5.5、6kg(Big weight)
Power Supply	100~240VAC 3.0A 50/60Hz
Size	540×230×365mm (L×W×H)









