



## AUTOMATIC REBAR CUTTING MACHINE

# TFC-M-H

with cutter  
MC-51W

D10-D38



# TFC-S-H

with cutter  
MC-41

D10-D32



## Simple & high performance



AUTOMATIC REBAR CUTTING MACHINE

**TFC-S-H**

Cutting blade width  
**TFC-M-H**  
(MC-51W)  
**190mm**

Cutting blade width  
**TFC-S-H**  
(MC-41)  
**125mm**



Stopper setting switch



Lubricating pump

### Option



Storage rack standby arm is to receive finished products temporarily. After bundling, they can be discharged to the products storage rack.



**TFC-M-H**  
Material standby (feeding) switch



**TFC-S-H**  
Operating lever of material standby (feeding)



Option  
Operation switch of storage rack standby arm



Option  
Shorter dimension can be cut with stopper for the short length

### Machine & Processing Specifications

Specifications	TFC-M-H (10x12-MC-51W)	TFC-S-H (6x7-MC-41)
Required breaker capacity	75A	60A
Applicable length of raw material	3,500~12,000mm	3,500~7,000mm
Cutting length range	1,050~10,000mm ● When product discharging unit is not attached ; 500mm~ ● When stopper for short dimension is attached ; 300mm~ (Optional)	1,060~6,500mm ● When product discharging unit is not attached ; 750mm~ ● When stopper for short dimension is attached ; 300mm~ (Optional)
Cutting blade width	190mm	125mm
Conveyor effective width	185mm	125mm
Material feeding speed on conveyor	54.0 / 64.7 m/min(50/60Hz)	54.3 / 65.2 m/min(50/60Hz)
Total motor capacity	8,35kW(including air-compressor)	4,7kW (including air-compressor)
Dimensions (L×W×H)	23,200×2,650×1,450mm	14,800×2,400×1,390mm
Total weight	5,900kg	2,500kg

### Simultaneous Max. Cutting Quantity (pcs.)

Model	Rebar diameter	D10	D13	D16	D19	D22	D25	D29	D32	D35	D38
<b>TFC-M-H</b>	SD390	16	12	10	7	5	4	3	2	1	1※
	SD490	16	12	10	5	4	3	2	2	1	1※
<b>TFC-S-H</b>	SD390	10	7	6	4	3	2	1	1	—	—
	SD490	10	7	5	4	2	2	1	1	—	—

※When cutting material SD490, please be aware that cutting blade's life will be shortened. Please contact us for further assistance.  
※Upper blade should be replaced with the blade for large rebar.