

AUTOMATIC REBAR CUTTING MACHINE

CS-185HBV

with cutter
MC-51W

D10-D38

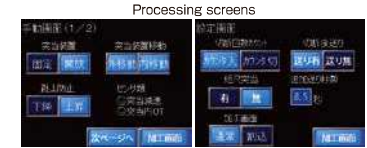
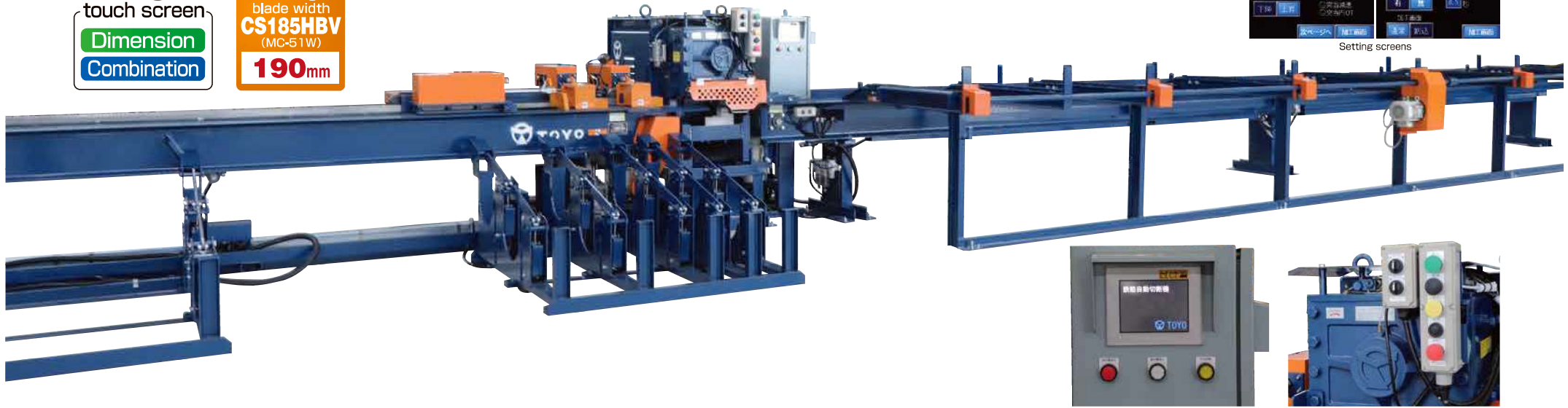


FORTIS_{series}

The first model in rebar cutting machine series with belt conveyor.
Capable of combination cutting of 2 kinds of length from raw materials.

Setting on touch screen
Dimension
Combination

Cutting blade width
CS185HBV
(MC-51W)
190mm

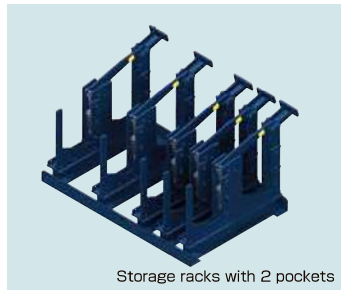


2 types of storage racks

Storage racks with 2 pockets need less space to install.
Storage racks with 3 pockets is capable of stocking more cut rebars.



Storage racks with 3 pockets



Storage racks with 2 pockets

Machine & Processing Specifications	
Specifications	CS-185HBV (10×12)
Required breaker capacity	75A
Applicable length of raw material	3,500~12,000mm
Cutting length range	800~10,000mm ●When product discharging unit is not attached ; 500mm~ ●When stopper for short dimension is attached ; 300mm~
Cutting blade width	190mm
Conveyor effective width	185mm
Material feeding speed on conveyor	52.1/62.5 m/min(50/60Hz)
Total motor capacity	8.55kW (including air-compressor)
Dimensions (L×W×H)	23,600×2,650×1,450mm
Total weight	7,500kg

Simultaneous Max. Cutting Quantity (pcs.)										
Rebar diameter	D10	D13	D16	D19	D22	D25	D29	D32	D35	D38
SD390	16	12	10	7	5	4	3	2	1	1*
SD490	16	12	10	5	4	3	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.