



# AUTOMATIC REBAR BENDING MACHINE

## TBS-25-NC4RV

D10-D25



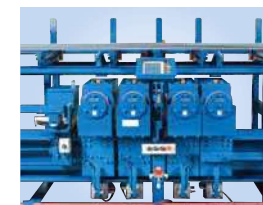
A model for bending high strength rebar: SD785, SD490.  
NC of dimension and angle enhances operability.

Setting on touch screen

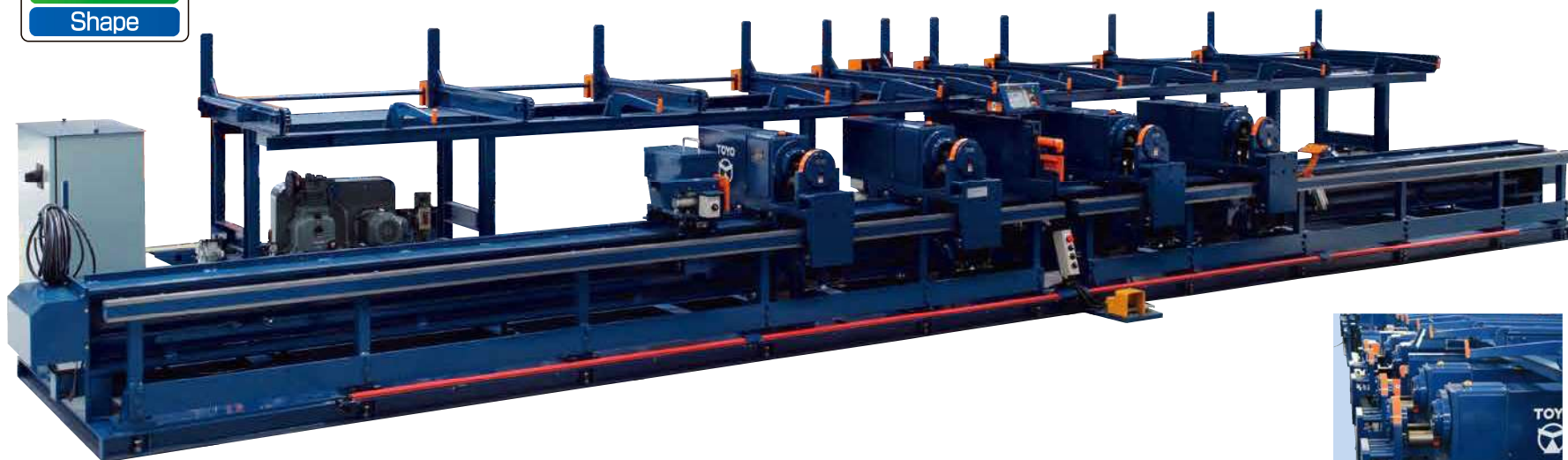
- Angle
- Dimension
- Shape



Bending closed hoop



Work complete



Processing screen



Counter screen



Data register screen



**Bending shape examples**

Standard	1	2	3	1	2
	4	1	2	3	4
Short dimension	1	2	3	1	2
	4	3	2	4	3
Special	3	2	1	4	1
	2	4	3	2	1

(Figure shows No. of bending unit)



Chucking device in the middle

Machine & Processing Specifications		TBS-25-NC4RV (10m)					
Specifications							
Required breaker capacity		50A					
Min. distance between fulcrum centers		390mm(No.2-3)					
Max. distance between fulcrum centers		9,340mm(No.1-4)					
Bending angle		15~180°					
Bending unit revolution		2.5~7.5 rpm(50/60Hz)					
Total motor capacity		12.55kW (including air-compressor)					
Dimensions (L×W×H)		10,435×2,260×1,605mm					
Total weight		6,400kg					

Simultaneous Max. Bending Quantity (pcs.)						
Rebar diameter	D10	D13	D16	D19	D22	D25
Fulcrum roller dia.	φ39	φ52	φ62	φ74	φ86	φ97
SD390	9	7	5	3	2	1
SD490	9	7	4	2	1	1
SD785	8	5	3	—	—	—

\*Fulcrum rollers for 5D and 6D are optional

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