

PRODUCT DESCRIPTION



SS bar peeling machine



WE ARE OFFERING STEEL BAR PEELING MACHINE SINCE 25 YEARS , WITH ALL LATEST WORLD TECHNOLOGY TO CREAT HIGH QUALITY BAR SIZE ACCURACY AND BRIGHT PEELING BAR SURFACE .

HIGH SPEED , LOW ELECTRICITY CONSUME IS OUR TARGET FOR FUTURE DEVELOPING . ALWAYS WE WILL TOGETHER WITH ALL OF WORLD CUSTOMER TO CREAT NEW BRIGHT FUTURE .



MODEL	SIZE	MINI. LENGTH	CUT DEPTH	SPEED	GRADE	ROUGH	MOTOR	TOOL	MC SIZE
GA-XC-30B	Φ8~Φ32	1.5	0.2~1.5	2~12m/min	sh10	Ra3.2	30	3	2.2×2×1.5
GA-XC-60B	Φ12~Φ65	1.5	0.25~2.5	1~6m/min	sh10	Ra3.2	37	4	3×2.5×2
GA-XC-100B	Φ20~Φ105	1.8	0.25~2.5	1~6m/min	sh10	Ra3.2	45	4	3×2.8×2
GA-XC-20C	Φ8~Φ22	1.5	0.2~1	2~18m/min	sh10	Ra3.2	22	3	2.2×2×1.5
GA-XC-30C	Φ8~Φ32	1.5	0.2~1.5	2~12m/min	sh10	Ra3.2	30	3	2.2×2×1.5
GA-XC-40C	Φ8~Φ42	1.6	0.2~1.5	1~8m/min	sh10	Ra3.2	37	4	2.2×2×1.5
GA-XC-80C	Φ16~Φ85	1.5	0.25~2.5	1~6m/min	sh10	Ra3.2	45	4	3×2.5×2
GA-XC-100C	Φ20~Φ105	1.8	0.25~2.5	1~6m/min	sh10	Ra3.2	55	4	3×2.8×2
GA-XC-130C	Φ30~Φ130	2	0.25~3	1~4m/min	sh10	Ra3.2	75(55)	4	3.3×3.3×2
GA-XC-165C	Φ60~Φ168	2.5	0.25~3	0.4~4m/min	sh10	Ra3.2	90(75)	4	3.5×3.5×2
GA-XC-200C	Φ80~Φ210	3	0.25~5	0.2~2.8m/min	sh10	Ra3.2	90	7.5	4.5×3.5×2



TECHNICAL DATA :SS BAR PEELING MACHINE

PRODUCT DESCRIPTION



**two-roller
straighten polishing machine**



Brief introduction :

This equipment is used to do the straighten work of the steel bar to make the bent bar become straight bar , so that it help for the peeling work .

it is by motor control speed , we can increase or decrease speed depends on bar size , and also this machine has the hydraulic safety protection system for upper roller to avoid any emergency damages .

high speed , high production is our machine biggest advantages .



GAPO-130 B two-roller straighten polishing machine (250KW)

- (1) Size Range : $\Phi 40$ - $\Phi 130$ mm
- (2) Electrical Load of main straighten roller motor : **110 Kw** x 2 sets. 415V/3 phase/ 50HZ
- (3) Drive style : All of AC motor with AC inverter control.
- (4) Feeding speed : Max. 30 M/min (adjustable by AC inverter)
- (5) The straighten & polishing speed is 0 - 50 RPM (adjustable by inverter).
- (6) Straighten polishing roller size : 2 piece of $\Phi 406$ mm roller with know-how patents, 9Cr2MoV hardness HRC 62.
- (7) Type of Gear Box : hard teeth helical gear case
- (8) Machine Total Weight : **45 MT**
- (9) The straighten polishing machine consists of ; material bar pneumatic feeding unit, straightening & polishing unit, finish bar pulling-out unit. hydraulic station control unit, electrical control unit.
- (10) final finished bar quality : curvature rate : < 0.15 mm/meter ; bar surface smoothness : $\leq 0.4 \mu m$
- (11) final finished bar diameter accuracy : $\leq H9$
- (12) finish product bar collector table : flat type and avoid bar touch firmly .



TECHNICAL DATA :
TWO-ROLLER
STRAIGHTEN POLISHING MACHINE