



Heavy Duty Hydraulic Shaving Machine



- 3H Hydraulic Shaving Machine has rigid construction that will not occurred the vibration while machine working, main roller is faxed type. It offers high stability, the thickness control by 16 digits micro-processor to the driving motor, also with micro-adjustment. It gives ever thickness for leathers.
- This machine is suitable for cow, goat, and pig with minimum thick 0.5mm. After shaving the leather become fine and soft is good for next process.
- Efficiency of the hydraulic system, the feeding roller is driving by hydraulic motor, easy adjustment of the speed. It can finish shaving after one pass.
- Very strong man structure formed by cast iron body-side stabilized, connected with steel strong beams.
- Variable speed hydraulic opening and closing.
- Hydraulic control of thickness increase centesimal.
- Hydraulic control for thickness increasing up to 0.3 mm.
- In-feed and out-feed speeds adjustable hydraulically from 0 to 75 m/min.
- Centesimal automatic device of wheel feeding for blade cylinder grinding.
- Hydraulic control device for grinding wheel feed to and from blade cylinder during shaving operation. This operation is Hydraulic.
- Safety device perfect.
- Sealed electrical cabinet in conformity with safety standards (DC-24V).
- Big blade cylinder fitted on special taper roller (high charge).
- Precision reliability and high output are guaranteed by the employment of studied oil-dynamic controls and rolling bearings on all movement members.
- These results are guaranteed by a design which combines the most up-to-date technology with the experience gained in the construction of this machine enabling to work each type from 3 to 60 feet. By this way a precise accuracy on thickness if guaranteed.
- Accurate ergonomics design makes the operators work station highly functional.

Technical Data

Working Width	1800 mm
Feed Speed (Speed Variation)	0~40 m/min
Diameter Blade Roller (No Blades)	256 mm
Diameter Feeder Roller	200 mm
Main Motor	45 kW (60HP)
Total	52.04 kW (70HP)
Diameter Knives Roller	256 mm
Diameter Chrome Roller	200 mm
Floor Space	400x1550mm
Net Weight	6600 KGS

Note :

Due to keeping innovation, the specification and Machine pictures or color are subject to alteration without notice!