

Moveable Head Cutting Machine HSDQ-250



- The machine is applicable to continuous cutting operation of nonmetal rolled materials of same specifications and large batches by die cutter. For example: used in such industries as football, volleyball, tennis and medicine etc.
- The servo motor is adopted to control the horizontal movement of cutting head, and the multilayer materials are clamped by the cylinder for the stepping feeding. The machine can automatically complete the cutting of materials and the displacement distance of cutting head feeding length can be accurately set, which has solved the problem of inaccurate feeding and layering length of multilayer materials.
- The machine has various working modes such as inching, manual and automatic etc. modes. The workers need only to pick up the finished materials, with labor intensity reduced and work efficiency enhanced.
- The machine has cutting modes of stagger, stagger blade reducing and die cutter rotation etc. which can save 10%~15% of raw materials.
- As the machine is controlled by microcomputer with high automation degree, only one worker is required for the whole machine, so that the production efficiency can be enhanced for 3-5 times and the power can be almost 1/3 saved.
- With special setting mechanism, and in conjunction with die cutter and cutting depth setting, the travel adjustment is simple and accurate.
- Product of special specifications can be customized.

Specification

Model : HSD/Q-250

Maximum Cutting Force	250KN
Area of work table	1800x500mm
Dimension of press head	500x500mm
Adjustable travel	5-150mm
Main motor power	2.2kw
Machine dimensions	2200x620x2000mm
Weight	2300kg