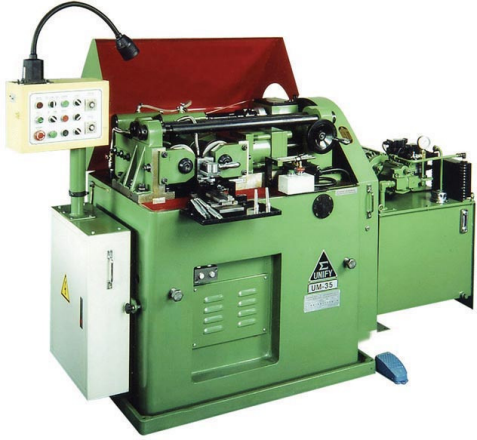


UM-35H SPECIFICATION:

blank diameter rolled	φ5 - φ35	
range of pitch rolled	0.8P ~ 3.0P M:0.3~M:0.75	
max. length of thread rolled	148mm	
speeds of dies rotary	20, 30, 45, 60 r.p.m (four speeds transmission gear box)	
max diameter of dies	φ148	
bore of dies	φ54	
width of dies	35, 70, 100, 150mm	
max. & min. distance of die-spindles	180-145mm	
output <pcs/min>	6~24	
machine motor	7 1/2HP	
hydraulic motor	5HP	
max rolling pressure	17 TONS	
net weight	1450 kgs	
gross weight	1600 kgs	
overall dimensions	2100 * 2200 * 2000mm	
shipping measurement	2000 * 1530 * 1750mm	

UM-35H machine parts

Material:

1. The machine base: High tension case iron FC-25 ~ FC-30 frame
2. Worm series : SNCM-21 tool steel with normalizing & carburizing progress.
3. Worm gears : phosphoric brone worm gear
4. Worm shafts : SNCM-21 tool steel with normalizing & carburizing progress. (Grinding threads)

Bearings:

1. Ball bearings : NTN, NSK
2. Roller bearings : NTN , URB
3. Needle bearings : IKO
4. Universal joints : Cross head bearings -KYOWA

Electrial parts:

1. Main motor : 7 1/2HP (Siemens or Teco)
2. Inverter: 7 1/2HP (Delta)
3. Hydraulic motor : 3HP (Jia Cheng)
4. Hydraulic pump : YAYU
5. Accessproes : Relay controlled system
6. Solenoid control valve : Yuken