

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
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 TON
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. without inverter (standard: transmission gear box)
3. Hydraulic motor : 3HP (Jia Cheng)
4. Hydraulic pump : HHPL
5. Accessproes : PLC control
6. Solenoid control valve : Yuken