



RACK ROLLING MACHINE



<https://htmtprivatelimited.com>



9553150762



Specifications

| S.NO | MACHINE MODELS | HTMT RACK 13 | HTMT RACK 24 | HTMT RACK 36 |
|------|---------------------------------|--------------------------|----------------------------|----------------------------|
| 1 | Maximum Rolling Dia (mm) | 20 | 40 | 40 |
| 2 | Maximum Rack Holder Width (mm) | 60 | 140 | 210 |
| 3 | Maximum Rolling Module (mm) | 1.0 | 1.25 | 1.25 |
| 4 | Maximum Rack Length (mm /inch) | 330/13" | 609.6/24" | 915/36" |
| 5 | Maximum Rack Stroke (mm) | 450 | 850 | 1270 |
| 6 | Opening Section Distance (mm) | 114.3(4.5") | 139.7 (5.5") | 139.7 (5.5") |
| 7 | CNC System | FANUC OITF | FANUC OITD | Fanuc OiTD |
| 8 | Size of Ball Screw | Ø40x 10 mmPitch | Ø63x 20 mmPitch | Ø63x 20 mmPitch |
| 9 | Servo Motor | 30Nm 3000RPM (2Nos) | 75Nm 3000RPM (2Nos) | 75Nm (2Nos) |
| 10 | Operating Feed rate (m /min) | 12.0Max . | 15.0Max . | 15.0Max . |
| 11 | Type of Guide ways | LINEAR ROLLER GUIDE WAYS | Box Type ,Hardened &Ground | Box Type ,Hardened &Ground |
| 12 | Head &Tail stock Servo drive | 8Nm 2000RPM (2Nos) | Pneumatically operated | Pneumatically operated |
| 13 | Traverse Rate (m /min) | 16 | 8 | 8 |
| 14 | Loading Height (mm) | 800 | 1200 | 1550 |
| 15 | Type of Guideways | LM Guideways | LM Guideways | LM Guideways |
| 16 | Total connected power (kW) | 12 | 37 | 37 |
| 17 | Overall Dimensions LxBxH (mm) | 1200x 2600x 2300 | 4000x 3800x 3500 | 2890x 3200x 3500 |
| 18 | Total Machine Weight (kg) | 2000 | 5000 | 8000 |

