

Chain Manipulation System



Chain Manipulator



Hydraulic Power Unit

Traction Engine

| | |
|------------------|---|
| Traverse speed | Continuously variable from 60 * - 1700 mm/min via hydraulic motor OMM 8 |
| Gear box | Harmonic drive |
| Weight | 20 kg |
| Size (L x W x H) | 400 x 200 x 300 mm |

* Traverse speed from 10 mm/min. may be achieved with hydraulic motor OMM 50, which is available as an option.

Chain 1/2" x 5/16"

| | |
|------------------|---------------|
| Outside diameter | 160 - 1500 mm |
|------------------|---------------|

Hydraulic Power Unit

| | |
|------------------|---|
| Pump | Vane pump |
| Tank capacity | 58 l |
| Pressure | 140 bar (pressure gauge) |
| Flow | 0-17 l/min (continuously variable via hand valve) |
| Control | Hand valve (forward-stop-back) |
| Drive | Electro (4 kW) 400 V / 16 A |
| Cable length | 5 m |
| Hose | DN 12, 25 m (max. 100 m) |
| Weight | 120 kg empty |
| Size (L x W x H) | 700 x 700 x 1000 mm frame with wheels |