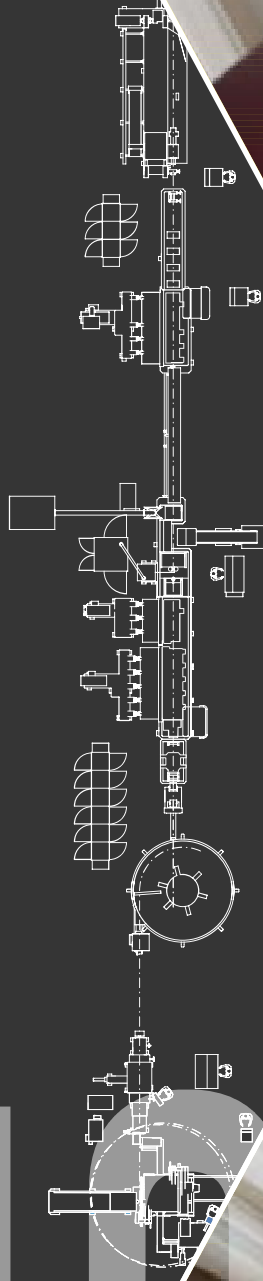


complete tube mills for

CARBON STEEL

MTM complete tube mills for Carbon Steel provide you with state of the art technology for production of ERW quality tubes. Our complete tube mills for Carbon Steel are well-known all around the world to be of high quality, with superior design and of very accurate manufacture.



experience **your** innovation



complete tube mills for **CARBON STEEL**

When **precision** and **performance** do matter

Applications of MTM tube mills for Carbon Steel

- Furniture – high quality tubes with aesthetic surface
- Automotive – high standards of capability
- Mechanical – tight tolerances and high tensile materials
- Structural – intensive production at standard properties
- Conduits – for electrical cables housing
- Heat exchanger – resistant to high pressure and thermal stress
- API – for oil and natural gas

Composition of MTM complete tube mills for Carbon Steel

- Automatic coil loader
- Electronically controlled decoiler
- Flattener
- Automatic shear and end welder
- Accumulator for continuous strip feeder
- Precision tube mill with quick change
- Flying cut off machine
- Discharge
- Automatic packaging



Our technical sales service can quickly provide you with carbon steel complete tube mill quotations for any particular application

MTM complete tube mills for Carbon Steel characteristics

| MODEL | OD min | | OD max | | WT min | | WT max | | Max speed | |
|---------------|--------|-------|--------|--------|--------|-------|--------|-------|-----------|--------|
| | mm | in | mm | in | mm | in | mm | in | m/min | ft/min |
| MTM 040 ST HF | 10 | 0.400 | 28 | 1.100 | 0.3 | 0.012 | 1.2 | 0.047 | 200 | 656 |
| MTM 050 ST HF | 10 | 0.400 | 38 | 1.500 | 0.5 | 0.020 | 2.5 | 0.098 | 200 | 656 |
| MTM 060 ST HF | 12 | 0.500 | 63 | 2.500 | 0.6 | 0.024 | 3.0 | 0.120 | 200 | 656 |
| MTM 070 ST HF | 16 | 0.630 | 76 | 3.000 | 0.9 | 0.035 | 4.0 | 0.157 | 180 | 590 |
| MTM 080 ST HF | 21 | 0.827 | 80 | 3.150 | 1.0 | 0.040 | 5.0 | 0.197 | 150 | 492 |
| MTM 090 ST HF | 25 | 1.000 | 89 | 3.500 | 1.0 | 0.040 | 5.5 | 0.216 | 140 | 459 |
| MTM 100 ST HF | 33 | 1.300 | 114 | 4.500 | 1.0 | 0.040 | 5.5 | 0.216 | 130 | 427 |
| MTM 120 ST HF | 42 | 1.655 | 127 | 5.000 | 1.5 | 0.060 | 6.0 | 0.236 | 120 | 394 |
| MTM 130 ST HF | 63 | 2.500 | 168 | 6.615 | 1.5 | 0.060 | 7.0 | 0.276 | 100 | 328 |
| MTM 160 ST HF | 89 | 3.500 | 219 | 8.625 | 2.0 | 0.079 | 8.0 | 0.315 | 80 | 262 |
| MTM 170 ST HF | 114 | 4.500 | 254 | 10.000 | 2.5 | 0.100 | 8.0 | 0.315 | 60 | 200 |

standard range can be adapted to specific needs

Specifications mentioned in this publication are subject to change without notice.