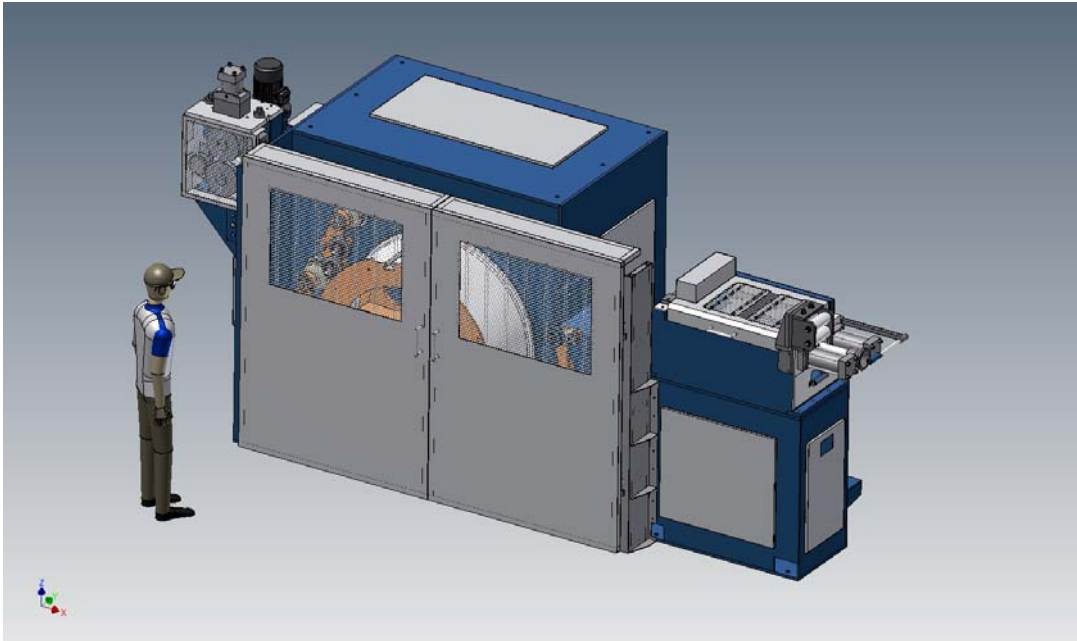


# eme

Wire Drawing Machines & Maintenance

## IN LINE DRAWING MACHINES

Art. **MTL**



Used for drawing or gauging wire for cold former for screws, bolts, nuts, chain machines, bendings, straightening and cutting machines, nail machines.

### Advantages

Reduction of material cost ( hot-rolled rod instead of cold-draw material )

Reduction of inventory (one rod size for many different diameter )

Exact size control and improved tool life

Cold-draw material without kinks and abrasions

Higher quality finished products.

Reducing the pull-back on the header feed rolls ( coil weight do not effect the header )

Drawn wire is pre-warmed without " age hardening " with improved metal formability

		MTL 43	MTL 65	MTL 87	MTL 1090	MTL 1210
Max wire diam. R=560 N/mm <sup>2</sup>	mm	5,5	6,35	8	10	13
Max wire diam. R=700 N/mm <sup>2</sup>	mm	4,3	5,5	7	9	10
Capstan diameter	mm	400	500	600	600	700
Drawing force	daN	400	1300	2000	2800	3300
Motor Power	kW	4	5,5	7,5	11	15

		MTL 1614	MTL 1816	MTL 2220	MTL 2622	MTL 3228
Max wire diam. R=560 N/mm <sup>2</sup>	mm	16	18	22	26	32
Max wire diam. R=700 N/mm <sup>2</sup>	mm	14	16	20	22	28
Capstan diameter	mm	800	900	1100	1320	1320
Drawing force	daN	4600	6200	7600	10000	12000
Motor power	kW	25	30	35	40	45