

THREE ROLLER SYMMETRIC ROLLING MACHINE

HYDRAULIC TYPE: CSS



HYDRAULIC TYPE: HSS

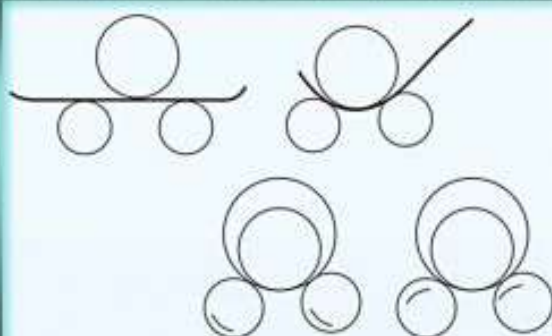
MTR: Mechanical type

HTR: Hydraulic type

- The construction of this machine is in the form of three roller symmetry.
- The top roller, in the central symmetry position over the two bottom rollers, does vertical motion up and down through screw, nut and worm transmission.
- Decelerator gears bottom rollers providing torsion moment for coiling sheet metal.

Note:

Due to keeping innovation, the specification and Machine pictures or color are subject to alteration without notice!



ROLLING LAYOUT

Model	Max Thickness of Coiled Plate (mm)	Max Width of Coiled Plate (mm)	Yielding Limit of Sheet/Metal (Mpa)	Coring Speed (mm/min)	Min Roll (mm) (Diameter of Coiled Plate)	Diameter of Top shaft (mm)	Diameter of Bottom shaft (mm)	Center Distance between Bottom Shafts (mm)	Motor Power (kw)
MTR-6 × 1500	6	1500	245	5	450	160	160	250	4
MTR-6 × 2000	6	2000	245	4.5	450	185	170	250	5.5
MTR-6 × 3200	6	3200	245	4.5	500	220	180	280	7.5
MTR-8 × 2500	8	2500	245	4	600	240	180	280	7.5
MTR-12 × 2000	12	2000	245	4	600	240	180	280	7.5
MTR-12 × 3000	12	3000	245	4	700	280	250	359	11
MTR-16 × 2500	16	2500	245	4	700	280	240	359	11
MTR-16 × 3200	16	3200	245	4	700	280	240	359	11
MTR-20 × 2000	20	2000	245	4	850	330	270	440	15
MTR-25 × 2000	25	2000	245	4	850	340	280	440	15
MTR-20 × 2500	20	2500	245	4	850	340	280	440	15
HTR-30 × 2000	30	2000	245	4	1200	360	290	480	22
HTR-25 × 2500	25	2500	245	4	1200	370	300	480	22
HTR-30 × 2500	30	2500	245	4	1200	420	360	550	30
HTR-25 × 3000	25	3000	245	4	1200	430	370	550	30
HTR-30 × 3000	30	3000	245	4	1200	450	390	600	30
HTR-40 × 2500	40	2500	245	3.5	1400	500	400	600	37
HTR-40 × 3000	40	3000	245	3.5	1600	540	440	600	45
HTR-50 × 3000	50	3000	245	3.5	2000	580	480	750	55
HTR-60 × 3000	60	3000	245	3.5	2400	660	560	800	75
HTR-70 × 3000	70	3000	245	3.5	2800	710	620	850	90
HTR-80 × 3000	80	3000	245	3.5	3200	770	680	900	90
HTR-90 × 3000	90	3000	245	3.5	3600	820	730	950	110
HTR-100 × 3000	100	3000	245	3.5	4000	860	770	1000	110
HTR-110 × 3000	110	3000	245	3.5	4400	900	810	1080	132
HTR-120 × 3000	120	3000	245	3.5	4800	950	860	1160	132