

Tube Straightening Machine



Parth

EQUIPMENT LTD.

MANUFACTURER OF TUBE MILL
AND ALLIED MACHINERIES



**T M SHAH
GROUP**

Tube Straightening Machine Features

- Tube Straightening Machine for ferrous & non-ferrous metals
- Over 100 installations in India & abroad
- Emphasis on : Material selection
Manufacturing process selection
Dimensional & geometrical accuracy
- 3 x 3 skew roll design to achieve 1 in 1500 straightness
- 5 x 5 skew roll design to achieve 1 in 3500 straightness
- M.S. Fabricated & duly stress relieved top & bottom main frames
- All the guiding holes in main frames for roll brackets & supporting columns machined in single setting
- Single piece integrated roll bracket design
- Rolls supported on two matched pair taper roller bearings on each side

5 x 5 Skew roll type Straightening Machine



Tube Straightening Machine

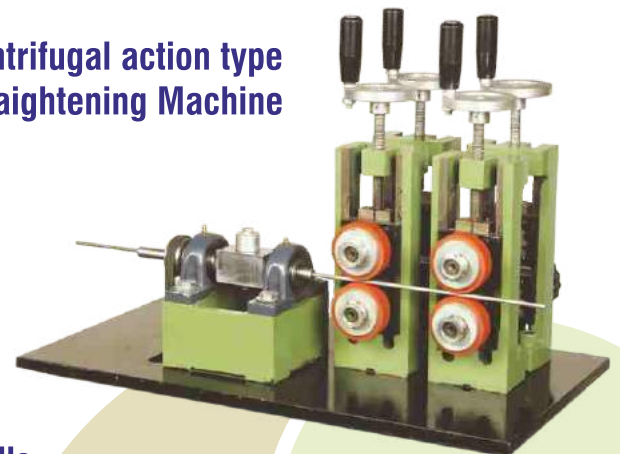
Mode Name	Tube Size Range*		Tube Thickness*
	Min O.D.	Max O.D.	Max.
PARTH 15 ST	4	16	2.5
PARTH 25 ST	6	25	3.2
PARTH 25 ST-E	6	32	2.4
PARTH 40 ST	8	40	4.0
PARTH 40 ST-E	8	51	3.2
PARTH 50 ST	10	51	5.0
PARTH 50 ST-E	10	65	4.0
PARTH 75 ST	15	76	6.0
PARTH 75 ST-E	15	90	4.5
PARTH 90 ST	20	90	8.0
PARTH 90 ST-E	20	115	6.0
PARTH 115 ST	25	115	10.0
PARTH 115 ST-E	25	141	7.0
PARTH 170 ST	50	168	12.0
PARTH 170 ST-E	50	219	8.0
PARTH 220 ST	60	219	20.0
PARTH 220 ST-E	60	273	14.0

* All dimensions are in mm.

Straightening machine for tube in coil form

- Double plane (X-Y) type straightening machine for 4 mm to 25 mm tube OD
- Centrifugal action type straightening machine for capillary tubes & up to 12.7mm tube OD

Centrifugal action type Straightening Machine



Skew Rolls



Parth
EQUIPMENT LTD.

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