

## Pioneer Tumble Dryer

Tumble dryer is used to remove moisture from a load of clothing and other textiles, generally shortly after they are cleaned in a washing machine, heated air is circulated to evaporate the moisture from the load in a rotating drum.

### Salient Features -

- Pioneer's highly efficient drying machine specially designed for hosiery, dyeing industries, towel plants, denim processing industries, hotels and hospitals.
- Machine has automatic panel with features like auto reverse, auto forward, automatic digital temp. indicator, auto stop.
- Heating system as desired steam/electric/gas/diesel.
- Basket made of stainless steel 304 grade, outer body double wall insulated with glasswool, fitted with high power blowers for swift drying.

**Pioneer also offers self tilting fully automatic tumble dryers with PLC control.**



### Pioneer Tumble Dryer Specifications:

Model	PTD -15	PTD -25	PTD -50	PTD -100	PTD -200
Capacity (kg)	15	25	50	100	200
Basket Size (mm)	800 x 600	950 x 850	1250 x 990	1524 x 1270	1830 x 1524
Drive Motor (kw)	0.37	0.75	1.5	2.25	3.75
Blower Motor (kw)	0.37	0.75	1.5	1.5 (2 no.s)	2.75 (2 no.s)
Door Opening (mm)	500	650	800	1000	1050
Steam Connection	0.5" BSP	0.5" BSP	0.5" BSP	1" BSP	1" BSP
Steam Consumption	20 kg/hr.	40 kg/hr.	80 kg/hr.	150 kg/hr.	200 kg/hr.
Electric (KW)	8	12	18	N.A.	N.A.
Thermic Fluid	0.5" -0.5" BSP	0.5" -0.5" BSP	1.0" -1.0" BSP	1.5" -1.5" BSP	1.5" -1.5" BSP
Diesel Consumption (ltr/hr)	N.A.	1.5 -2	2.5 -3.5	5.5 -6.5	8 -11
Width (mm)	900	1050	1350	1750	2210
Depth (mm)	1170	1460	1690	1900	2750
Height (mm)	1740	1980	2300	2750	3250
Weight (kg)	350	550	950	2150	4150

Note:- Specification are subject to change without prior notice.