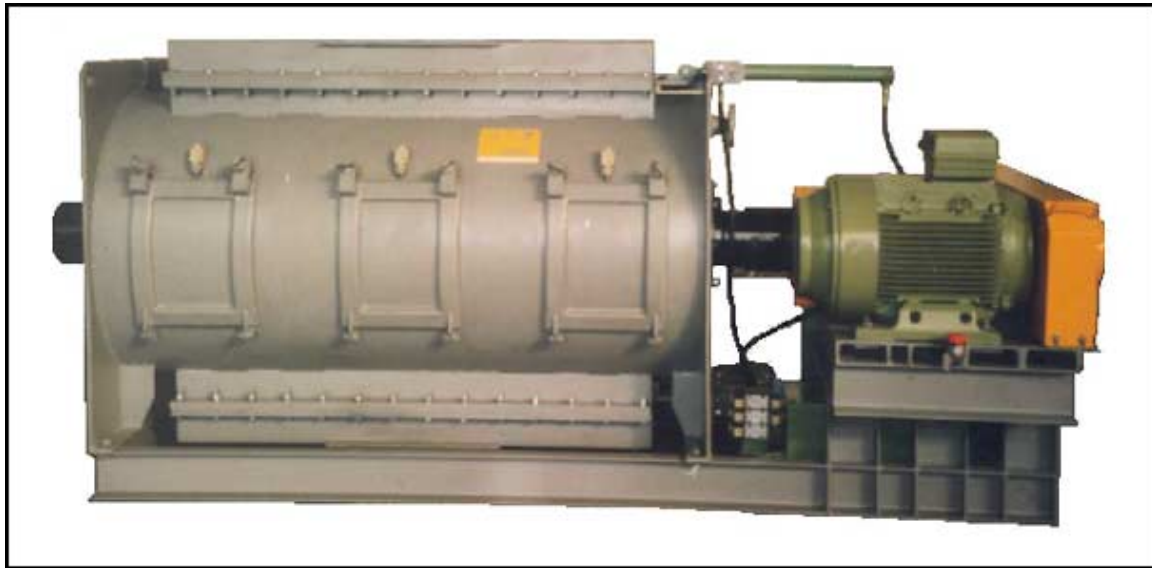


PLOUGH-SHARE MIXER



Technical Description

Plough-shares mixers are the maximum expression of the industrial mixing machine, they are the result of the most recent research, and they guarantee a perfect mixing of several components with different particle-size and specific weight in a very small time.

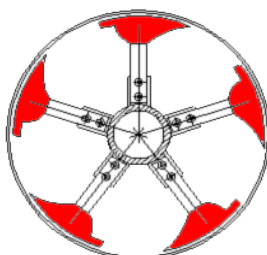
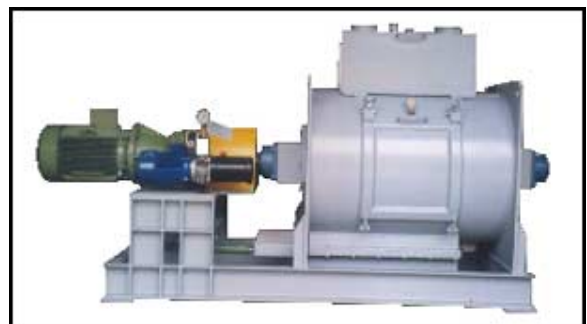
Mechanical fluidization of products is caused by elements in the share of plough-shares that rotate inside the cylindrical mixer chamber.

The whirlpool like centrifugal force thus obtained moves the particles through three dimensions for through mixing.

Furthermore, the brisk agitation ensures speedy blending and high precision mixing.

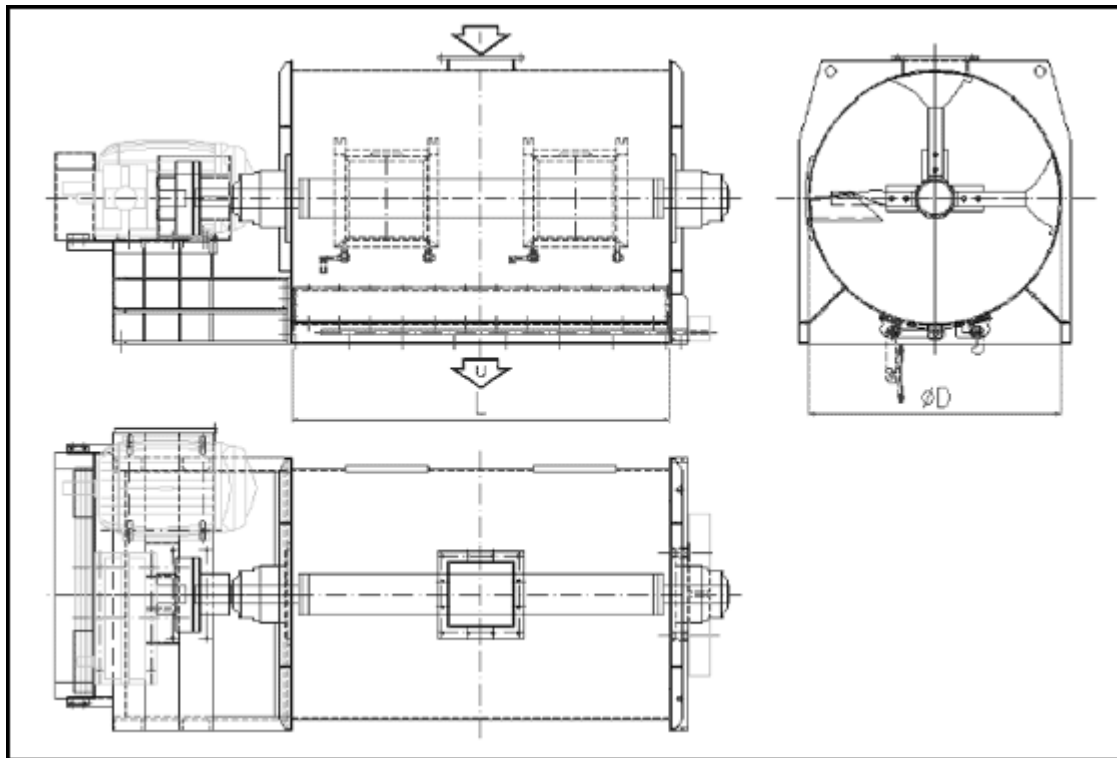
Our sturdy and reliable mixers works in various industrial sectors with excellent results:

- Industrial sludge treatment
- Urban waste treatment
- Food industry
- Cattle feed
- Pharmaceutical
- Chemical industry
- Detergents
- Fertilizers
- Pigments
- Prefab premix products



Plough-Share Mixer

Technical data



Model	f [mm]	L [mm]	Geometric Volume [lt]	Useful Volume [lt]
B04	400	400-800	50-100	35-70
B06	600	600-1200	170-340	120-240
B08	800	800-1600	400-800	280-560
B10	1000	1000-2000	785-1570	550-1100
B12	1200	1200-2400	1350-2700	950-1900
B14	1400	1400-2800	2150-4300	1500-3000
B16	1600	1600-3200	3200-6400	2250-4500
B18	1800	1800-3600	4580-9160	3200-6400
B20	2000	2000-4000	6280-12560	4400-8800

Plough-share



Inspection door



End supports

