

DRUM MUD WASHERS “BS” SERIES

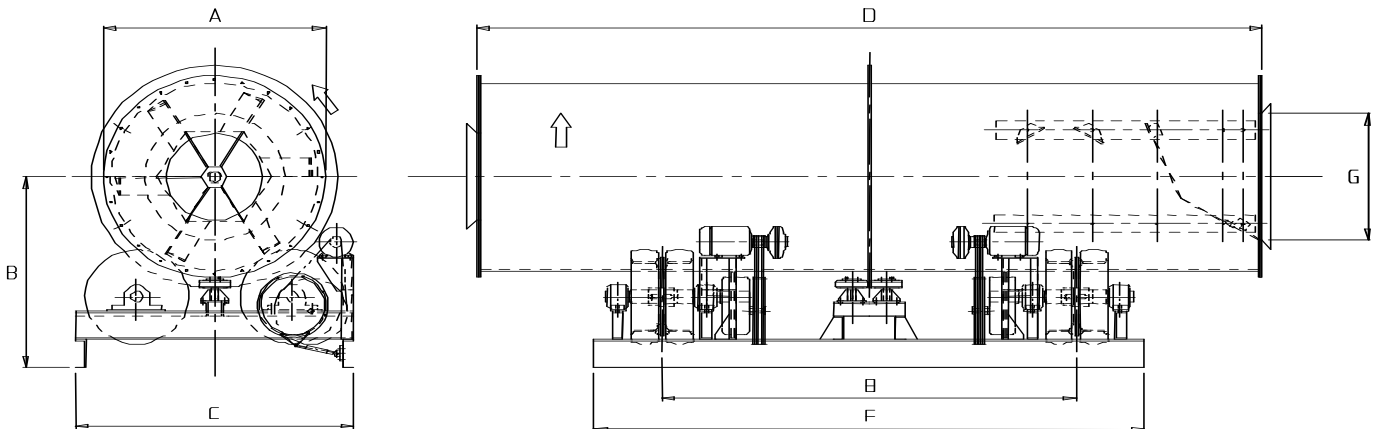


SUITABLE FOR WASHING THE MATERIAL FROM DIRTINESS LIKE MUD AND CLAY



- on the way, an efficient paddle system promotes the disgregation and the washing of the material
- the rotation of the drum takes place through four groups of wheels with full-capacity tires

TECHNICAL FEATURES



TYPE*	A (mm)	B (mm)	C (mm)	D (mm)	E (mm)	F (mm)	G (mm)	Motor power (Kw)	Capacity (mc/h)
BS 160 600	1600	1630	2150	6000	3200	4250	1080	7,5 + 7,5	50
BS 180 450	1800	1800	2300	4500	2200	3250	1200	7,5 + 7,5	65
BS 200 600	2000	1900	2300	6000	3200	4500	1400	15 + 15	80
BS 240 450	2400	2100	2550	4500	2200	3500	1700	15 + 15	130
	RUBBER LINED DRUM					STEEL LINED DRUM			
TYPE*	MAX. INPUT SIZE (mm)	WEIGHT OF EMPTY MACHINE (Kg)	WEIGHT OF CHARGED MACHINE (Kg)	MAX. INPUT SIZE (mm)	WEIGHT OF EMPTY MACHINE (Kg)	WEIGHT OF CHARGED MACHINE (Kg)			
BS 160 600	60 - 80	9120	10900	150	10390	12170			
BS 180 450	60 - 80	9180	10680	200	10260	11760			
BS 200 600	60 - 80	14560	16790	250	16160	18390			
BS 240 450	60 - 80	15030	17030	300	16470	18470			

The drum mud washers are made of very strong and particularly accurate metallic carpentry to guarantee the maximum precision of the geometric parallelisms of the rotating cylindrical body and of the frame with wheels.

The sludge drum can be internally lined with special anti-wear rubber covers that are easily replaceable or, in the case of materials with a large size, with wear-resistant steel plates that are also easily replaceable. The blades, made of wear-resistant steel, are fixed by bolts with the possibility of varying the thrust angle to obtain the best removal performance. The cylindrical body rotates on 8 pneumatic wheels driven by 2 motor units connected to the reducers through hydraulic starter joints. The wheels are filled with a special foam to ensure maximum resistance.

* The models shown are standards that can be adapted and modified according to specific customer needs.