

21ST CENTURY'S UNCOMPROMISING TECHNOLOGY

DRAMATIC REDUCTION IN OPERATIONAL COSTS

PolyRib ECO Drum System (Worldwide patented) halves the consumption of water, chemicals, heating energy and waste water by saving 50 %

HIGH SPEED EXTRACTION WITHOUT VIBRATION

Homogeneous extraction at 400 G force with worldwide patented "Smart BalanceSystem" This further allows to take out the the dusts from the holes' of mats with completely horizontal drum while spinning

BACKWARD AND FORWARD TILTING

Backward and Forward Tilting is available for easy loading and unloading through conveyors

ENGINEERED DRUM DESIGN

Multiple ribs provide better washing and rinsing effects while removing the dust, dirt and mud from mats and mops

REAL COMPACT DESIGN SAVING UP TO 30 % FROM FLOOR SPACE

SAND SEPARATOR

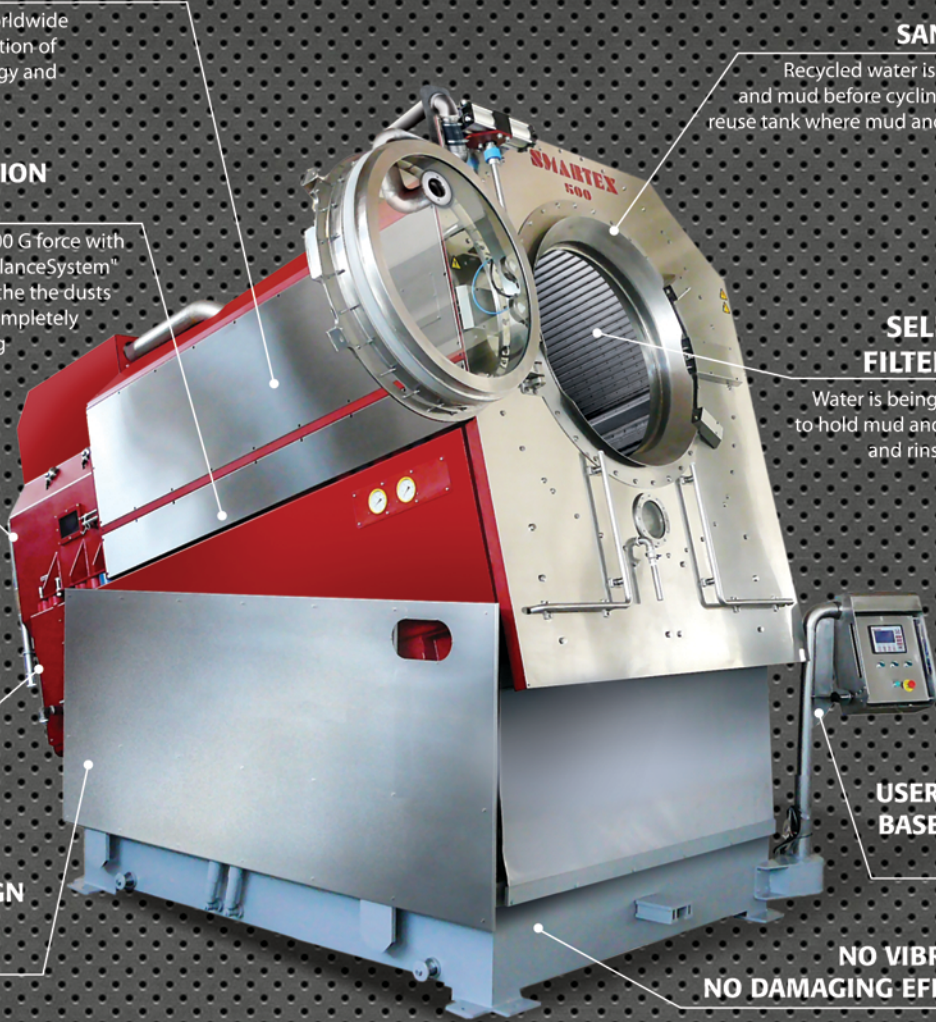
Recycled water is separated from dust and mud before cycling and transferring to reuse tank where mud and dust drain to waste

SELF CLEANABLE FILTERING SYSTEM

Water is being filtered continuously to hold mud and dust while washing and rinsing by self cleanable filtering system.

USER FRIENDLY PLC BASED ELECTRONIC CONTROL UNIT

NO VIBRATION MEANS NO DAMAGING EFFECT ON PARTS



		Miracle 120	Miracle 150	Miracle 225	Miracle 340	Miracle 500
Capacity	(kg)	120	150	225	340	500
Drum Volume	(lt)	1125	1480	2280	3398	4800
Drum Diameter	(mm)	1070	1240	1480	1720	1720
Drum Depth	(mm)	1294	1220	1330	1465	2070
Washing Speed		Adjustable - Variable				
Max Extraction	(rpm)	820	760	700	645	645
Max G Force	(G)	400	400	400	400	400
Door Diameter	(mm)	630	710	850	1000	1000
Drain Valve Dia.		5"	5"	6"	8"	8"
Chemical Inlet		5 Electrically Controlled Chemical Compartments				
Forward Tilting		Std	Std	Std	Std	Std
Motor Speed Control		Std	Std	Std	Std	Std
Washing & Spinning Motor	(kw)	5.5	5.5	7.5	15	22
Water Intake		1 1/2"	1 1/2"	1 1/2"	2"	2"
Steam Intake		3/4"	3/4"	1 1/4"	1 1/2"	1 1/2"
Dimentions						
Width	(mm)	1478	1510	1915	2175	2000
Height	(mm)	2020	1950	2275	2550	2550
Depth	(mm)	2420	2350	2590	3045	3650
Weight	(mm)	3200	3250	5200	6600	9000

