

INDUSTRIAL DIVISION

CENTRIFUGAL EXTRACTORS
JUMBO SERIES



GRUPPO

PIERALISI

CENTRIFUGAL EXTRACTORS JUMBO SERIES

The centrifugal extractors of the JUMBO series are equipped with:

- special device to regulate the liquid ring inside the bowl
- platform and cylindric bowl housing made in carbon steel
- patented sludge-scraper for continuous discharge of dewatered sludge from the solids discharge chamber
- special wear-proof protection on peripheral screw area
- electronic safety device for overload protection, with optional visual or acoustic alarm signals
- hard-metal protection bushes on solids discharge holes
- electronic revolution counter, as standard equipment
- optional device for continuous modifications of the revolution speed of the internal screw.

ALL THE PARTS IN CONTACT WITH THE PRODUCT ARE IN STAINLESS STEEL



JUMBO 1



JUMBO 2

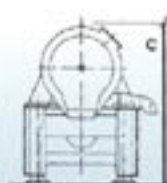
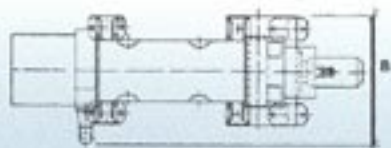
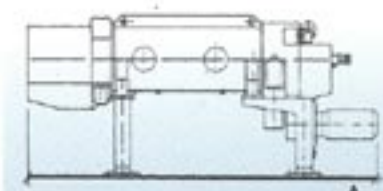


JUMBO 3



JUMBO 4

Model	Main motor power kW	Drum revolution max rpm	Centrifugal force max x g	Slenderness ratio L/D	Drum diameter mm	Hydraulic capacity l/h
JUMBO 1	30	3,350	2,950	2.51	470	25,000
JUMBO 2	37	3,350	2,950	3.38	470	35,000
JUMBO 3	45	3,350	2,950	4.25	470	45,000
JUMBO 4	45	3,350	2,950	5.12	470	55,000



Model	Total length A mm	Total width B mm	Total height C mm
JUMBO 1	3,000	1,470	1,650
JUMBO 2	3,500	1,470	1,650
JUMBO 3	3,910	1,470	1,650
JUMBO 4	4,385	1,470	1,650

The company reserves the right to modify the machine for improvements at any time.

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