



COMPACT HYDROCYCLONE PLANT



SERIES PCH		60.17/250	90.25/400	120.25/500	150.30/600	150.30/750
Hydrocyclone diameter	mm	250	400	500	600	750
Pump diameter	mm	80	125	150	200	200
Power	kW	15	30	45	55	75
	cv	20	40	60	75	100
Pulp flow capacity	m ³ /h	80	200	300	400	600
Sand flow capacity*	t/h	20	50	70	100	150
Dewatering screen	CE	60.17	90.25	120.25	150.30	150.30

SERIES PCH		2x120.25/2x600	2x150.30/2x750
Hydrocyclone diameter	mm	2 x 600	2 x 750
Pump diameter	mm	200	250
Power	kW	90	160
	cv	125	220
Pulp flow capacity	m ³ /h	700	1.200
Sand flow capacity*	t/h	180	300
Dewatering screen	CE	2 x 120.25	2 x 150.30

* values are indicatives only (calculated for material density of 1,6 t/m³)

The capacity values correspond to the maximum pulp flow and to the maximum tonnage of solid dry (<5 mm) that can treat the unit.

The power corresponds to the electrical engine necessary to operate the centrifugal pump in conditions of maximum capacity.