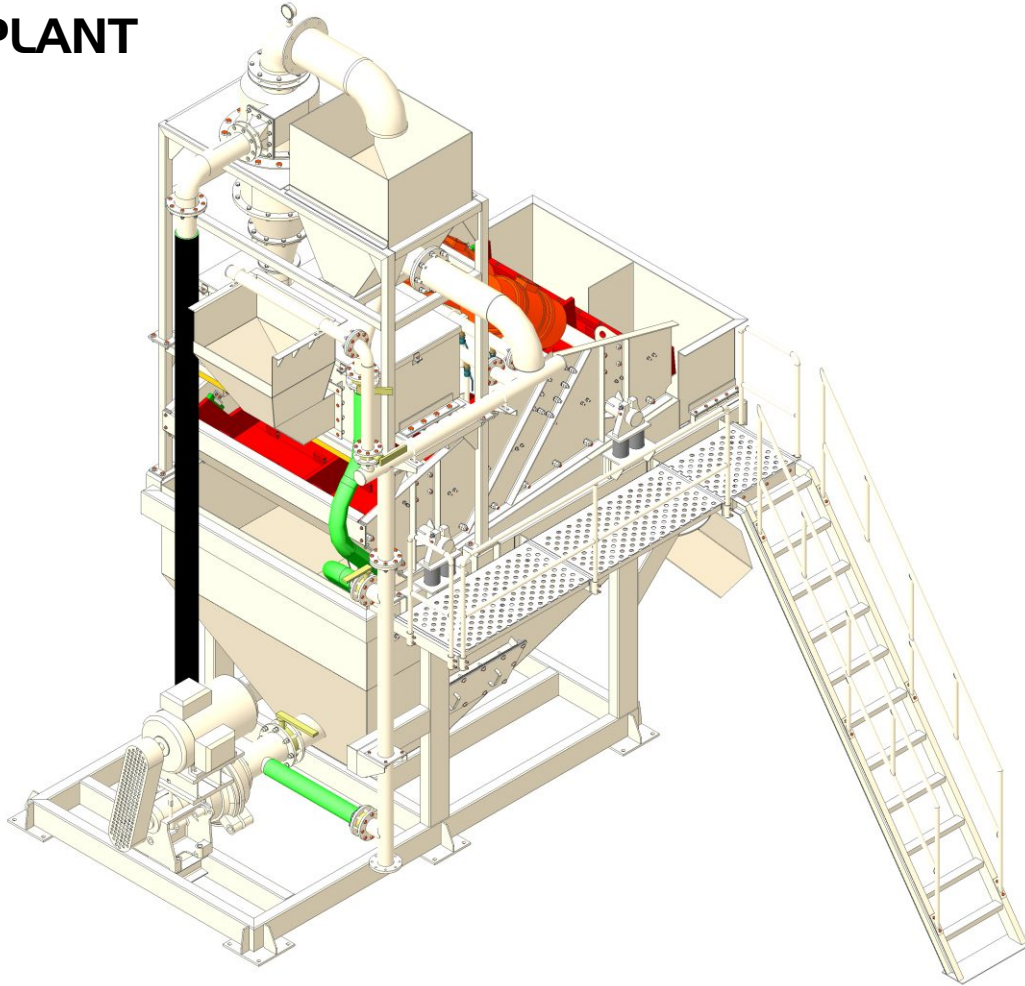


## HYDRO - CYCLONE SAND WASHING PLANT



### SALIENT FEATURES

- **HIGH PERFORMANCE DE-WATERING SCREEN EQUIPPED WITH LONG LIFE PU MESH & RELIABLE VIBRATORY MOTORS**
- **PROVEN CYCLONE DESIGN ASSURES FINE REMOVAL, PU LINED CYCLONE GIVES LONGER DURABILITY**
- **MULTI-FUNCTION SINGLE POINT WATER INLET PROVIDES EASE OF INSTALLATION AND MAINTENANCE**
- **SLURRY DISTRIBUTION AT OVERHEAD TANK FOR EASE OF MAINTENANCE OF DISCHARGE LINE**

UNIT - 1



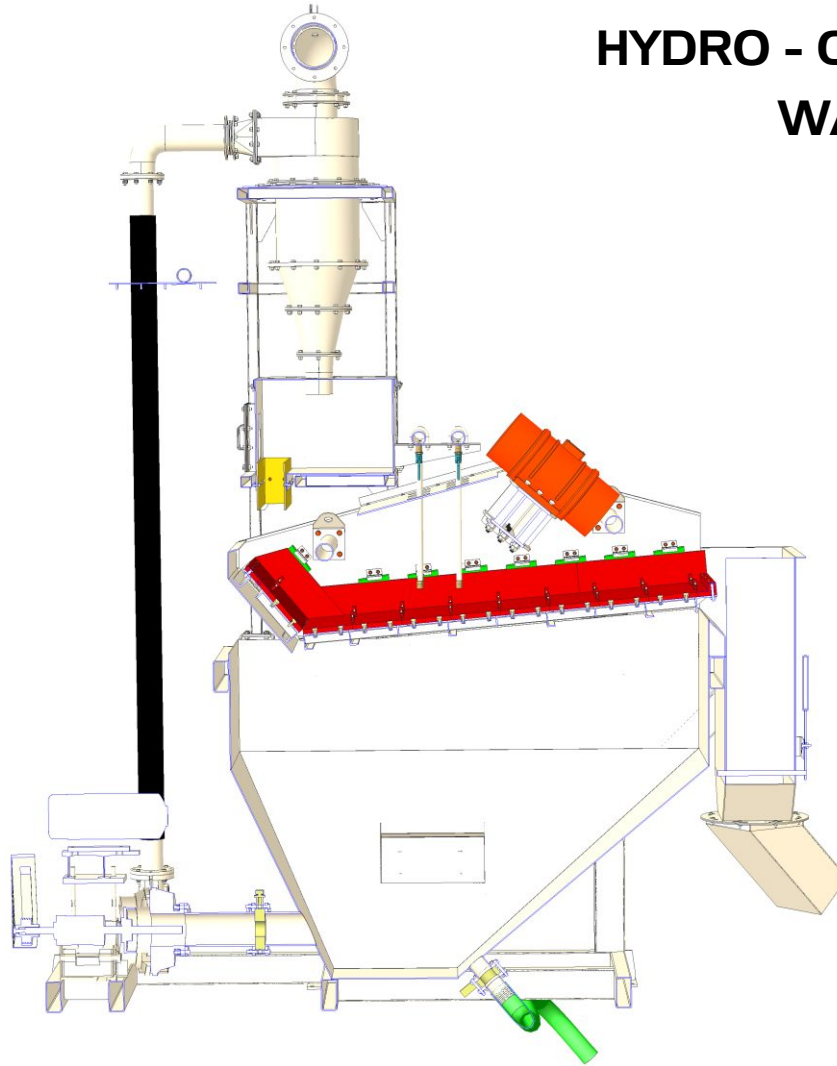
UNIT - 2



WEB



# HYDRO - CYCLONE SAND WASHING PLANT



## TECHNICAL DATA

Model Name	Dewatering Screen Size (Length mm x Width mm)	Dewatering Screen Power (KW / HP)	Slurry Pump Size Suction (inch) / Delivery (inch)	Slurry Pump Flow Rate (M3 / HR)	Slurry Pump Power (KW / HP)	Hydro Cyclone Size (mm)	Capacity (TPH)
HWP 80	2500 x 1500	4.4 (2.2 x 2) / 6 (3 x 2)	4 / 3	125	15 / 20	400	70 - 80
HWP 120	3000 x 1800	7.4 (3.7 x 2) / 10 (5 x 2)	6 / 4	200	30 / 40	500	100 - 120
HWP 160	4000 x 1800	14.2 (7.1 x 2) / 20 (10 x 2)	8 / 6	250	37 / 50	600	150 - 160

### Note :-

- Capacity Is Based on 15% fines in Feed material Of Crush Sand. Capacity Varies Due To Feed Material Particle Size Gradation.
- The Detail Including Display, Construction, Technical Information, Etc. Are For Information Only And Subject To Change Without Prior Notice.
- Scope Of Supply May Differ From The Display Presented Here And It Is Fully As Per The Commercial Offer.

### MAXWELL CRUSHTECH

📍 UNIT-1 : Block No. 188, Opp. Futura Engineering, Isand Road, At.: Chhatral, Tal.: Kalol, Dist.: Gandhinagar, Gujarat-382729, INDIA.

📍 UNIT-2 : 26, At.: Bibipura, Opp. Giriraj Petroleum, Tal.: Bayad, Dist.: Aravalli, Gujarat-383325, INDIA.

☎ : +91-99251 25175, +91-99252 45504

✉ : maxwelldapatel@gmail.com , dpatel@maxwellcrushtech.com

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