

1.5 Operating Data

Typical HD pulping operating data is outlined below:

Size (volume of tank in cubic meters)	18	24	32	40	50
Tank Capacity During Slushing (cubic feet)	636	848	1131	1413	1767
Pulp Density (BD%)	12-18	12-18	12-18	12-18	12-18
Charge (lbs)	4752 to 7128	6350 to 9525	8469 to 12703	10581 to 15871	13231 to 19847
Pulper Speed (rpm)	150	130	120	110	105
Motor hp	450	500	600/700	800	1000
Motor Speed (Nominal)	1800	1800	1800	1800	1800