

Typical Performance Results: Model E Belt Press						
Municipal Sludge Spectrum						
Sludge Type	Feed Consistency	Solids Loading		Hydraulic Loading		Discharge Dryness
	wt%	lb/hr, ft2	lb/hr, meter	gpm/ft2	gpm/meter	wt%
Waste Activated Sludge	0.7 to 1.5	0.8 to 0.5	372 to 558	0.8 to 0.6	106.2 to 74.3	13 to 15
Aerobically Digested WAS	1 to 3	0.6 to 0.2	400 to 400	0.6 to 0.3	79.9 to 26.6	14 to 19
Anaerobically Digested WAS/Primary	2 to 5	0.3 to 0.1	400 to 400	0.4 to 0.3	40 to 16	15 to 22
Primary + WAS	3 to 5	0.2 to 0.1	400 to 400	0.3 to 0.4	26.6 to 16	15 to 24
Primary +Trickling Filter	3 to 5	0.2 to 0.1	400 to 400	0.3 to 0.4	26.6 to 16	19 to 25
Primary + RBC	3 to 5	0.2 to 0.1	400 to 400	0.4 to 0.5	26.6 to 16	19 to 27
Raw Primary	4 to 8	0.1 to 0.1	400 to 400	0.6 to 0.4	20 to 10	25 to 32
SBR	1 to 1.5	0.6 to 0.4	400 to 400	0.6 to 0.5	79.9 to 53.3	12 to 15
MBR	0.8 to 1	0.7 to 0.6	400 to 400	0.6 to 0.7	99.9 to 79.9	12 to 15