

Trio® Log Washers - TLW Series

Product Collection



Design Feature	Benefit	Applications
• Heavy steel plate construction	▶ Durable and long life	<ul style="list-style-type: none"> • Removal of soluble clays • Removal of silts for aggregate and mine applications
• Oil lubricated heavy duty gear box designed by Weir experts	▶ Large operating service factor resulting in long life cycle	
• Bolted replaceable cast chrome or manganese two piece paddles assemblies	▶ Easy replacement and protection of heavy wear areas	
• Wash out drains	▶ Helps with wash down or cold weather operation (water removal each night)	
• Linear paddle configuration	▶ Maximum scrubbing action	
• Spiral paddle configuration	▶ Excellent scrubbing action with approximately 50% less retention time while providing maximum washer capacity	

Typical Physical Properties

MODEL	SIZE (DIA X L)		MACHINE WEIGHT		MAX MATERIAL		POWER		CAPACITY		WATER CONSUMPTION			SPEED
	mm x mm	in x ft	kg	lbs	mm	in	kw	hp	mtph	stph	lpm	cmh	gpm	rpm
TLW3630	905 x 8,650	36 x 30	19,500	42,990	75	3	90-110	120-150	50-125	55-138	1,890	113	500	16-32
TLW3635	905 x 10,500	36 x 35	22,800	50,160	75	3	110	150	50-125	55-138	1,890	113	500	16-32
TLW4430	1,120 x 8,650	44 x 30	27,500	60,600	102	4	110-160	150-200	75-175	83-193	2,840	170	750	13-26
TLW4435	1,120 x 10,500	44 x 35	31,950	70,300	102	4	160	200	75-175	83-198	2,840	170	750	13-26