



Characteristic / Característica	RHINO RCW1015T	Vermeer WC2300TX	Bandit Model 2590	Morbark 2400-3000 Series
General & Performance / General y Desempeño				
Brand / Marca	RHINO	Vermeer	Bandit	Morbark
Model / Modelo	RCW1015T	WC2300TX	Model 2590	2400 / 3000
Machine Type / Tipo de Equipo	Drum Wood Chipper / Astilladora	Whole Tree Drum Chipper	Whole Tree Drum Chipper	Industrial Drum Chipper
Production Capacity / Capacidad Producción t/h	10–15 (11–16.5 US t/h)	12–18 (13–20 US t/h)	12–20 (13–22 US t/h)	15–22 (16.5–24 US t/h)
Output Wood Chip Size / Tamaño de Astilla mm (in)	20–40 (0.79"–1.57")	19–38 (0.75"–1.50")	19–45 (0.75"–1.77")	20–45 (0.79"–1.77")
Host & Rotor System / Sistema Principal y Rotor				
Main Motor Power / Potencia Motor Principal kW (HP)	160.0 (214.5 HP)	175.0 (235.0 HP)	186.0 (250.0 HP)	200.0 (268.0 HP)
Feeding Inlet Size / Entrada Alimentación mm (in)	1,300 x 600 (51.2" x 23.6")	1,220 x 610 (48.0" x 24.0")	1,320 x 660 (52.0" x 26.0")	1,270 x 635 (50.0" x 25.0")
Rotor / Roller Diameter / Diámetro Rotor mm (in)	800 (31.5")	813 (32.0")	940 (37.0")	914 (36.0")
Rotor Speed / Velocidad del Rotor rpm	726	700–750	720–750	700–740
Knife Quantity / Cantidad de Cuchillas	12 units / piezas	12 units	12–16 units	12–16 units
Feeding System / Sistema de Alimentación				
Feeding Conveyor Type / Tipo Transportador	Slot Chain Plate / Cadena Ranura	Infeed Chain / Steel Belt	Infeed Steel Chain	Heavy-Duty Slat Chain
Feeding Motor Power / Potencia Motor Alimentación	5.5 kW + 7.5 kW (7.4 + 10.1 HP)	11.0 kW (15.0 HP)	11.0 kW (15.0 HP)	15.0 kW (20.0 HP)
Chain Plate Width / Ancho Cadena mm (in)	1,300 (51.2")	1,220 (48.0")	1,320 (52.0")	1,270 (50.0")
Chain Plate Length / Largo Cadena mm (ft)	4,000 (157.5" / 13.1 ft)	3,960 (13.0 ft)	4,200 (13.8 ft)	4,200 (13.8 ft)
Variable Feeding Speed / Vel. Alimentación m/min	0–33 (0–108 ft/min)	0–30 (0–98 ft/min)	0–35 (0–115 ft/min)	0–32 (0–105 ft/min)
Gear Box Type / Caja Reductora	Hard Teeth Faces / Dientes Duros	Heavy-Duty Planetary	Heavy-Duty Planetary	Heavy-Duty Industrial
Discharge Outlet System / Sistema de Salida				
Outlet Conveyor Length x Width / Dim. Cinta mm	10,000 x 1,000 (32.8 x 3.3 ft)	9,800 x 1,000 (32.1 x 3.3 ft)	10,000 x 1,200 (32.8 x 3.9 ft)	10,000 x 1,200 (32.8 x 3.9 ft)
Discharge Height / Altura de Descarga mm (ft)	3,800–4,500 (12.5–14.8 ft)	3,900–4,600 (12.8–15.1 ft)	4,000–4,700 (13.1–15.4 ft)	4,000–4,800 (13.1–15.7 ft)
Outlet Drive Motors / Motores de Salida	1st: 4.0 kW + 2nd: 4.0 kW (5.4 HP ea)	Dual Electric / Hydraulic	Dual Electric / Hydraulic	Dual Electric / Hydraulic
Control, Hydraulics & Power / Control, Hidráulica y Energía				
Motor Start Mode / Modo Arranque Motor Principal	Soft Start / Arranque Suave	Soft Start / Star-Delta	Soft Start / Star-Delta	Soft Start / VFD
Speed Control / Control de Velocidad	VFD (Variable Frequency Drive)	VFD / SmartFeed	VFD / Auto-Feed	VFD / Smart System
Electrical Control & Remote / Control y Remoto	Cabinet + Yuding Remote Control	PLC + Wireless Remote	PLC + Wireless Remote	PLC + Wireless Remote
Hydraulic Tank & Pump / Tanque Hidráulico L (gal)	120 L (31.7 gal) / 3.0 kW Pump	114 L (30.0 gal)	132 L (35.0 gal)	150 L (39.6 gal)
Optional Open Power Generator / Generador Opcional	Rhino Open 200 kW	Integrated Diesel Engine	Integrated Diesel Engine	Integrated Diesel Engine