



Characteristic / Característica	RHINO (Modelo: RAP45T)	Caterpillar (AP355F)	John Deere / Vögele (SUPER 1300-3i)	SANY (SAP45C-8)	Dynapac (SD1800C)	Bomag (BF 300 C-2)	Volvo (P4820D ABG)
General / General							
Brand / Marca	RHINO	Caterpillar	John Deere / Wirtgen (Vögele)	SANY	Dynapac	Bomag	Volvo
Model / Modelo	RAP45T	AP355F	SUPER 1300-3i	SAP45C-8	SD1800C	BF 300 C-2	P4820D ABG
Type / Tipo	Tracked Asphalt Paver / Asfaltadora de Orugas	Tracked Asphalt Paver / Asfaltadora de Orugas	Tracked Asphalt Paver / Asfaltadora de Orugas	Tracked Asphalt Paver / Asfaltadora de Orugas	Tracked Asphalt Paver / Asfaltadora de Orugas	Tracked Asphalt Paver / Asfaltadora de Orugas	Tracked Asphalt Paver / Asfaltadora de Orugas
Operating Weight / Peso Operativo kg (lb)	11,000 kg (24,251 lb)	8,730 kg (19,246 lb)	10,600 kg (23,369 lb)	11,500 kg (25,353 lb)	10,500 kg (23,150 lb)	9,500 kg (20,943 lb)	11,500 kg (25,350 lb)
Engine / Motor							
Engine Make / Marca del Motor	Rhino	Caterpillar	Deutz	Cummins	Deutz	Kubota	Volvo
Engine Model / Modelo del Motor	4JR3AG7	C3.3B	TCD 3.6 L4	QSB 4.5	TD 2.9 L4	V 3307	D4J
Net Power / Potencia Neta kW (hp)	55.0 kW (74.0 hp) @ 2,000 rpm	55.0 kW (73.8 hp)	74.4 kW (99.0 hp)	92.0 kW (123.0 hp)	54.0 kW (72.0 hp)	55.4 kW (74.2 hp)	104.0 kW (139.0 hp)
Displacement / Desplazamiento L (cu. in)	3.0 L (183.0 cu. in)	3.3 L (201.4 cu. in)	3.6 L (219.7 cu. in)	4.5 L (274.6 cu. in)	2.9 L (177.0 cu. in)	3.3 L (201.4 cu. in)	4.0 L (244.0 cu. in)
Paving Performance / Rendimiento de Asfaltación							
Min. Paving Width / Ancho Min. de Asfaltación mm (ft)	2,500 mm (8.0 ft)	1,750 mm (5.7 ft)	1,800 mm (5.9 ft)	2,000 mm (6.5 ft)	1,800 mm (5.9 ft)	1,700 mm (5.6 ft)	2,500 mm (8.2 ft)
Max. Paving Width / Ancho Máx. de Asfaltación mm (ft)	4,500 mm (15.0 ft)	4,600 mm (15.1 ft)	5,000 mm (16.4 ft)	4,500 mm (14.8 ft)	4,700 mm (15.4 ft)	4,400 mm (14.4 ft)	5,000 mm (16.4 ft)
Max. Paving Depth / Profundidad Máx. de Asfaltación mm (in)	250 mm (10.0 in)	254 mm (10.0 in)	250 mm (10.0 in)	250 mm (10.0 in)	250 mm (10.0 in)	250 mm (10.0 in)	300 mm (11.8 in)
Max. Paving Speed / Velocidad Máx. de Asfaltación m/min (yd/min)	6.1 m/min (7.0 yd/min)	30.0 m/min (32.8 yd/min)	30.0 m/min (32.8 yd/min)	20.0 m/min (21.9 yd/min)	25.0 m/min (27.3 yd/min)	30.0 m/min (32.8 yd/min)	28.0 m/min (30.6 yd/min)
Theoretical Productivity / Productividad Teórica t/h (US ton/h)	220 t/h (243 US ton/h)	300 t/h (330 US ton/h)	350 t/h (385 US ton/h)	300 t/h (330 US ton/h)	350 t/h (385 US ton/h)	300 t/h (330 US ton/h)	500 t/h (551 US ton/h)
Hopper / Tolva							
Hopper Volume / Volumen de Tolva m³ (cu. ft)	5.0 m³ (177.0 cu. ft)	N/A	N/A	N/A	4.7 m³ (166.0 cu. ft)	4.8 m³ (169.5 cu. ft)	N/A
Hopper Capacity / Capacidad de Tolva t (lb)	10.0 t (20,000 lb)	8.0 t (17,636 lb)	10.0 t (22,046 lb)	12.0 t (26,455 lb)	10.5 t (23,150 lb)	10.0 t (22,046 lb)	11.0 t (24,250 lb)
Screed / Reglón							
Extension Type / Tipo de Extensión	Hydraulic / Hidráulica	Hydraulic / Hidráulica	Hydraulic / Hidráulica	Hydraulic / Hidráulica	Hydraulic / Hidráulica	Hydraulic / Hidráulica	Hydraulic / Hidráulica
Heating Type / Tipo de Calentamiento	Automatic Ignition Fuel (Diesel) / Combustible de Encendido Automático	Electric / Eléctrico	Electric / Eléctrico	Electric / Eléctrico	Gas or Electric / Gas o Eléctrico	Electric / Eléctrico	Electric / Eléctrico
Dimensions / Dimensiones							
Overall Length (with standard screed) / Longitud Total mm (ft)	5,820 mm (19.1 ft)	5,420 mm (17.8 ft)	4,950 mm (16.2 ft)	5,680 mm (18.6 ft)	5,020 mm (16.5 ft)	5,050 mm (16.6 ft)	6,020 mm (19.7 ft)
Transport Width / Ancho de Transporte mm (ft)	2,500 mm (8.2 ft)	1,930 mm (6.3 ft)	1,850 mm (6.1 ft)	2,200 mm (7.2 ft)	1,800 mm (5.9 ft)	1,740 mm (5.7 ft)	2,550 mm (8.4 ft)
Transport Height / Altura de Transporte mm (ft)	2,900 mm (9.5 ft)	2,750 mm (9.0 ft)	2,750 mm (9.0 ft)	3,100 mm (10.2 ft)	2,800 mm (9.2 ft)	2,720 mm (8.9 ft)	2,950 mm (9.7 ft)
Track Width / Ancho de Oruga mm (in)	300 mm (12.0 in)	260 mm (10.2 in)	260 mm (10.2 in)	260 mm (10.2 in)	260 mm (10.2 in)	260 mm (10.2 in)	290 mm (11.4 in)