



	m (ft-in)
A Overall length	3.27 (10-8½)
B Wheel base	1.03 (3-4½)
C Angle of departure	28°
D Overall height	1.94 (6-4½)
E Dump height	2.29 (7-6)
F Loadover height	2.78 (9-1¼)
G Height to hinge pin, fully raised	2.93 (9-7¼)
H Reach at ground level (toe plate horizontal)	0.86 (2-9¼)
I Max reach at full height	0.76 (2-6)
J Reach at full height – fully dumped	0.47 (1-6½)
K Dig depth (toe plate horizontal) clearance	-15mm (-½)
L Rollback at ground	30°
M Dump angle	40°
N Shovel width – standard	1.58 (5-2) / 1.73 (5-8)

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SUSSEX: 01903 230700

SURREY: 01483 456789

EMAIL: SALES@WINNERHANDLING.CO.UK



SKID STEER LOADER

170

Shovel width – optional		1.73 (5-8)
○ Width over tyres – standard		1.52 (4-11¾) / 1.60 (5-3)
Width over tyres – optional		1.52 (5.0)
Lift capacity at full height	SAE kg	720 / 820
Maximum tipping load	SAE kg	1440 / 1640
Shovel capacity – standard	m ³	0.36 / 0.45
Pallet fork rated capacity (50% safety factor at 400mm load centre)	EN kg	545kg / 560kg
Pallet fork lift height		2.83 (9.3½)
Turning radius		
Bucket corner radius		1.97 (6.5½)
Quick hitch radius		1.22 (4-0)
Rear chassis radius		1.62 (5.3½)

Litres / Gallons

Hydraulic system (inc. Tank)	46 (10.1)
Fuel tank	80 (17.6)
Engine coolant	10 (2.64)
Engine oil	9.6 (2.5)
Chain case	17 (3.7)

Rated operating capacity (SAE):

kg

170

720

ENGINE

Model		Perkins 404D-22
Displacement	litres	2.2
Fuel		Diesel
Cooling		Water
Bore	mm	84
Stroke	mm	100
Gross power @ 2800 rpm		
ISO 14396	kW (hp)	37.3 (50)
Gross torque @ 1800 rpm		
ISO 14396	Nm (lb/ft)	143 (105)
Emission certification		EC Stage IIIA/USA EPA Tier 3
Engine oil service intervals		500 hours

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