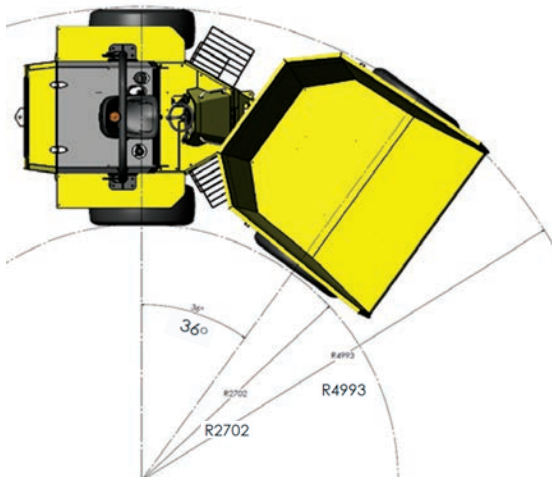
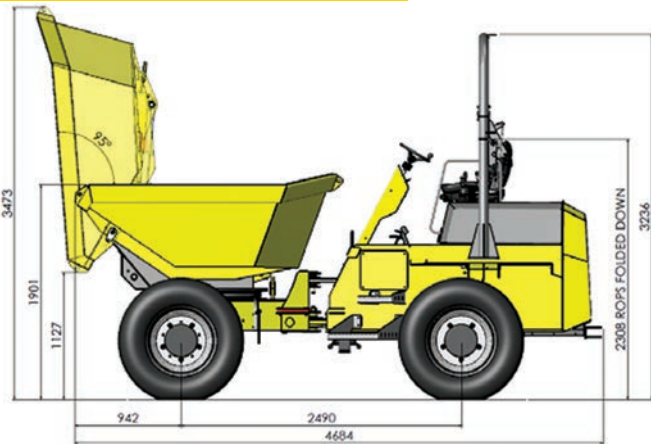




# SW6



#### CAPACITY:

Max Safe Load	6000kg
Heaped	3150L
Struck:	2215L
Water:	1645L

#### ENGINE:

Deutz TCD 3.6	
Displacement:	3.6L
Max. power:	55.4kW @ 2200rpm
Max. torque:	390Nm @ 1300rpm
Fuel	Diesel
Emissions	97/68/EC Stage 4

#### TRANSMISSION:

Torque Converter c/w 4 speed forward and reverse power shuttle transmission  
Permanent 4 wheel drive

#### DRIVE CHARACTERISTICS:

Forward / Reverse	1st	0-4.5 km/h	(0-2.8 mph)
	2nd	0-7.0 km/h	(0-4.4 mph)
	3rd	0-14 km/h	(0-8.7 mph)
	4th	0-27 km/h	(0-16.9 mph)

Steering Angle	+/- 36°
Turning Circle:	9.99m
Grade-ability:	50%
Tyres:	405/70 R20 (Traction Profile)
Steering:	Priority load sensing hydrostatic centre pivot
Working brakes:	Multi-plate oil immersed discs mounted on both axles
Park brake:	Hand operated, locking on dry disc acting on gearbox

#### NOISE LEVELS:

LWA	101dB(A)
LPA	85dB(A)

#### TANK CAPACITIES:

Fuel:	70L
Hydraulic:	70L

#### SKIP:

Hydraulically operated skip tipping to 95°  
Skip swivels past 180° for easy placement when driving along trenches (185° maximum)  
Automatic safety lock to hold skip in a central position when travelling  
Heavy duty fully welded skip with 8mm thick steel base, reinforced around top for greater strength  
Operated by a multi axis joystick for increased performance

#### ELECTRICAL INSTALLATION:

Heavy duty 60045 Battery: 12V, 185Ah 1000cca  
Wiring harness in protective sleeving  
Reversing alarm

#### HYDRAULICS:

Hydraulic test points fitted as standard  
Easy access return oil filter on top of tank

#### SEATING & CONTROLS

Adjustable suspension seat accessible from both sides  
Clear access across dumper via galvanised steps  
Extra wide brake pedal  
Super bright warning lights & fuel gauge  
Steel constructed centre console for extra leg protection  
Column mounted directional control lever  
Anti-slip floor

#### SERVICE ACCESS:

Easy access for service & maintenance  
Lockable hinged engine cover  
Battery mounted securely under engine cover



#### NC Engineering (Hamiltonsbawn) Ltd

2 Killyrudden Road, Hamiltonsbawn  
Richhill, Co Armagh  
Northern Ireland BT61 9SF

Tel: +44 (0) 28 3887 1970

Fax: +44 (0) 28 3887 0362

Email: [sales@nc-engineering.com](mailto:sales@nc-engineering.com)

Web: [www.nc-engineering.com](http://www.nc-engineering.com)