


SX3000: THREE TONNE FORWARD TIPPING DUMPER
Capacities:

Payload capacity – tonnes	3
Liquid capacity – ltr	969
Struck capacity – ltr	1270
Heaped capacity – ltr	1754

Dimensions:

A = overall length – mm	3537
B = overall height - ROPS up – mm	2970
C = overall height - ROPS down – mm	1970
D = overall height - skip tipped – mm	1956
E = prow height – mm	1310
F = tipped prow height – mm	318
G = side loading height – mm	1410
H = wheel base – mm	1870
I = ground clearance – mm	290
Overall width – mm	2050
Width over tyres – mm	1865
Outer turning circle – metres	9.4

Weight:

Unladen weight – kg (with ROPS and full tanks)	2262
--	------

Engine type:

Kubota V2203-M 34.3kW @ 2300rpm	2197cc
---------------------------------	--------

Transmission:

Heavy duty constant mesh gearbox 3 forward and 1 reverse gear. Dia 229mm heavy duty, single dry plate clutch, Gear reduction transfer box

Axles and brakes:

Heavy duty double reduction axles with fully floating half shafts. Totally enclosed oil immersed disc brakes (front only)

Wheels and tyres:

11.5/75 - 15.3	10 ply
----------------	--------

Tank capacities:

68 ltr fuel tank	40 ltr hydraulic tank
------------------	-----------------------

Road speed mph/kph:

1st gear:	2.5	4.0
2nd gear:	5.88	9.5
3rd gear:	11.0	17.6
Reverse gear:	2.94	4.7