

WINGET

ME
PLANT HIRE



4S2000, 4S2500 & 4S3000 'S' SERIES DUMPERS

- Designed and built using quality components, 'S' series dumpers are rugged and durable •
- Advanced machine design combined with Lister-Petter engine technology reduces noise levels and provides high power to weight ratio •
- Driven through a heavy duty, constant mesh manual gearbox with three forward and one reverse gear via a single dry plate 9" clutch •
- Chassis articulation provides class leading manoeuvrability and good traction over rough terrain •
 - Grab rails ensure the operator mounts the machine safely, behind the rear wheels •
 - Easy access to all daily service points from ground level •
- Efficient after sales spares service through Winget's Worldwide Distributor network •
 - CE Marked • Winget is an ISO9001 accredited company •

4S2000, 4S2500 & 4S3000 'S' SERIES DUMPERS



Skip: Skip safety supports fitted to support skip in raised position. Heavy duty skip made from 5mm plate. Designed to give high strength and eliminate material traps.

Skip capacities:	4S2000	4S2500	4S3000
Payload	2000kg	2500kg	3000kg
Water level	915 l	1100 l	1255 l
Struck capacity	1120 l	1355 l	1505 l
Heaped capacity	1150 l	1825 l	1985 l

Fuel and hydraulic tanks: Large capacity lockable fuel and hydraulic tanks. Filler points protected by lockable engine cover to prevent unauthorised access.

Hydraulics: Split system with priority flow to steering. The gear driven pump is protected by an in-line tank strainer and a return line "spin off" cartridge filter which incorporates a blocked filter indicator.

Steering: Power steering priority through a valve in the pump. Steering ram location gives maximum chassis articulation.

Tyres: Open tread traction tyres fitted front and rear for maximum traction.

Engine: All engines are Lister-Petter. Electric starting is standard on all machines.

4S2000 & 4S2500 - LPW 3, three cylinder, water cooled 18.6 kw (24.9bhp) at 2750 rpm

4S3000 - LPW 4, four cylinder, water cooled 24.8 kw (33.3bhp) at 2750 rpm.

Clutch and Gearbox: Heavy duty constant mesh gearbox with three forward and one reverse gear driving through a single dry plate 9" clutch. Gear lever protected by neutral lock.

Transfer Box: Heavy duty, duplex chain drive transfer box coupled via universal drive shafts to the front and rear axles.

Axles and Brakes: Heavy duty axles with fully floating halfshafts. Hydraulically operated, totally sealed oil immersed multi-plate disc brakes. The rear axle of the 4S2000 and 4S2500 are not fitted with brakes as standard. However, a braked rear axle is offered as a factory fitted option.

The parking brake is a hand operated disc brake acting on the transmission.

Safety features: Grab rails and steps at the rear ensure operator mounts/dismounts well clear of the crush zone.

Chassis: Robust design combines high strength with light weight. Heavy duty centre link gives 70° steering articulation and excellent chassis oscillation. Machine lifting point mounted on the centre turret. A centrally positioned integral drawbar fitted as standard. ROPS and FOPS mounts are part of the chassis design.

Operator position: Good all round vision from the fully upholstered suspension seat. All controls are ergonomically placed to allow comfortable operation.

Options:

ROPS (Roll Over Protective Structure).

FOPS (Falling Object Protective Structure).

Lighting kit. Working lights (only with FOPS).

Flashing amber beacon. Dual brakes on the 4S2000 and 4S2500

Road speeds: kmh (mph)

	4S2000	4S2500	4S3000
1st gear	3.6 (2.2)	4.0 (2.5)	4.2 (2.6)
2nd gear	8.0 (5.0)	8.8 (5.5)	9.5 (5.9)
3rd gear	14.7 (9.1)	15.7 (9.7)	17.1 (10.7)
reverse	4.0 (2.5)	4.4 (2.7)	4.6 (2.9)

Dimensions	4S2000	4S2500	4S3000
A Overall length	3.43m	3.53m	3.63m
B Overall width	1.77m	1.92m	1.92m
C Overall height	1.93m	1.99m	1.99m
D Loading height	1.33m	1.40m	1.45m
E Discharge height	0.58m	0.54m	0.45m
F Wheel base	1.99m	1.99m	1.99m
G Ground clearance	0.26m	0.31m	0.29m
H Forward discharge distance	0.66m	0.69m	0.71m
J Max. skip height at discharge	2.16m	2.18m	2.18m
K Front lip to ground	1.25m	1.33m	1.37m
Turning circle	8.20m	8.36m	8.36m
Overall height with ROPS frame	2.62m	2.68m	2.68m
Machine weight (unladen)	1930kg	2010kg	2045kg
Cube (free standing) (without ROPS)	15.88m ³	18.15m ³	18.64m ³
Cube (free standing) (with ROPS)	11.72m ³	13.49m ³	13.87m ³

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ME PLANT HIRE

ME PLANT HIRE LIMITED

Crag Avenue
Clondalkin Industrial Estate
Dublin 22.

Office time: 8.30am to 5pm
01 4570457 | 014579093

Fax: 01-4570288

Mob: 087-4189718 | 087 2522050

enquiries@meplanthireltd.ie

Email: meplant@eircom.net