



HILODA SERIES SITE DUMPERS


SXR3

 **BARFORD**

SXR3 HILODA

SXR3 HiLODA's compact design and superb manoeuvrability make it ideal for building and renovation sites that have restricted access. SXR3HiLODA can swivel its skip through up to 180° and raise and discharge loads of up to 3 tonnes with a load over height of up to 1929 mm, directly into waste containers and skips. SXR3 HiLODA is built from industry proven components that increase durability and operational longevity. Both the manual and hydrostatic versions boast a powerful engine and capable drive train that make easy work of the toughest terrain. SXR3 HiLODA can lower operational costs and increase productivity and with the reassurance of a full manufacturer's warranty, puts control firmly in the hands of the operator. SXR3 HiLODA is yet another example of Barford's commitment to continually developing and improving the efficiency of its products to suit the changing needs of the industry.

HIGH DESIGN from Barford



SXR3 HiLODA Features

HiLODA's tip, lift and rotate controls are designed to combine smooth precise skip positioning with ease of operation.

The robust lift is engineered from 30 mm steel married to a tubular ram link, which is machined, sunk and welded into the lift arms.



SXR3 HiLODA Specifications

Capacities:

Payload capacity – tonnes	3
Water capacity – ltr	980
Struck capacity – ltr	1203
Heaped capacity – ltr	1660

Dimensions:

Overall length – mm	3860
Overall width – mm	1865
Overall height - ROPS up – mm	2970
Overall height - ROPS down – mm	1970
Prow height – mm	1498
Discharge height - max – mm	1855
Discharge height - min – mm	1210
Width over tyres – mm	1865
Wheel base – mm	1870
Ground clearance – mm	290
Side loading height – mm	1722
Outer turning circle – metres	9.4

Weight:

Unladen weight FOPS – kg (with ROPS and full tanks)	2720
---	------

Engine type:

Kubota	34.3kW @ 2800rpm 2197cc
--------	-------------------------

Transmission:

Heavy duty constant mesh gearbox, 3 forward & 1 reverse gear. Or: Linde hydrostatic with 2 speed motor and automatic throttle.

Axles and brakes:

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

Wheels and tyres:

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

Tank capacities:

40 ltr fuel tank 40 ltr hydraulic tank (manual) (45 ltr hydraulic tank on hydrostatic version)

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