



SKR/SK SERIES SITE DUMPERS

SKR10

 **BARFORD**



SKR10 THUNDER STEALER

The original **TEN TONNE ROTARY** dumper by Barford

In common with its now legendary straight tipping stable-mate, SKR10 has defined a new class of dumper that other manufacturers can only imitate. With the carrying capacity of a standard ten tonne machine, a powerful 94kW turbo charged engine and the advantages of rotary discharge, SKR10 has the ability to take the most extreme site conditions in its stride!

Operational safety was a key consideration in SKR10's design. An over centre valve creates better off-loading in difficult conditions whilst a wide rear chassis creates a lower centre of gravity for increased stability. Superior skip geometry further increases machine stability and ensures that the SKR10 passes all 'tilt table tests' when loaded, but the benefits to the operator don't stop at the machine's specification. Barford also include the reassurance of a comprehensive, manufacturer's warranty and the support of its seamless Pro-Parts service.

SKR10 Specifications

Capacities:

Payload capacity – tonnes	10
Liquid capacity – ltr	2955
Struck capacity – ltr	3732
Heaped capacity – ltr	5170

Dimensions:

Overall length – mm	5047
Overall width – mm	2621
Overall height - ROPS up – mm	3246
Overall height - ROPS down – mm	2308
Prow height – mm	2026
Width over tyres – mm	2430
Wheel base – mm	2650
Ground clearance – mm	440
Side loading height – mm	2164
Outer turning circle – metres	13.2

Weight:

Unladen weight FOPS – kg (with ROPS and full tanks)	5000
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Engine type:

Iveco N45 MNTD 94 kw @ 2300 rpm 4485cc

Transmission:

Powershuttle transmission, 4 speeds forward and reverse with torque converter. Heavy duty drive train.

Axles and brakes:

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

Wheels and tyres:

500/60 - 22.5 High floatation tyres 16 ply

Tank capacities:

68 ltr fuel tank 40 ltr hydraulic tank

Road speed mph/kph:

1st gear:	3.0	4.8
2nd gear:	4.9	7.8
3rd gear:	9.2	14.7
4th gear:	16.7	26.8



Precise tipping is made easy through SKR10's joystick control which allows fluid four-way movement of the skip.



High floatation tyres assist the SKR10 to confidently carry its huge load through the toughest site conditions.