



Volvo Construction Equipment

Ref. No. 20040933-A / English-21 / 2014-04 / WLO / Volvo Global Marketing

Volvo Side Dump Rock buckets - Pin-on interface

Machine	L150	L180
Description	RO SID SPN	RO SID SPN
Order no	WLA86229	WLA86016
Wear Parts (optional)	Welded teeth or BOE	
Capacity*	3.3 m ³	3.7 m ³
Width	3 560 mm	3 560 mm
Dump clearance (side)	4 060 mm	4 190 mm
Dump reach (side)	460 mm	470 mm
Dump angle (side)	60 deg	60 deg
Operating height, max side dump	7 210 mm	7 340 mm

Machine	L220	L350
Description	RO SID SPN	RO SID SPN
Order no	WLA83611	WLA83981
Wear Parts (optional)	Welded teeth or BOE	
Capacity*	4.1 m ³	6.4 m ³
Width	3 713 mm	4 191 mm
Dump clearance (side)	4 270 mm	4 850 mm
Dump reach (side)	410 mm	430 mm
Dump angle (side)	60 deg	60 deg
Operating height, max side dump	7 835 mm	10 070 mm

*Capacity is without wear parts, if BOE or segments is added, add 0,1m³



ATTACHMENTS

VOLVO WHEEL LOADERS SIDE-DUMP BUCKETS



The full package.

Volvo is proud to be one of the few suppliers in the world of side dump rock buckets. Volvo can now offer customers the full package of tunnelling services at its trade-mark high standards. The design makes it possible to load parallel with the truck in limited spaces by dumping the bucket sideways. Customers will not only gain a world-class bucket but by being incorporated into Volvo's wider range of products and services it ensures every aspect from warranty to after-care will be taken care of.



Aftermarket support

Up-time is vital in the challenging environment of tunnelling. With this bucket being Volvo the customer can ensure that not only is the product going to produce optimum performance but a vast network of after-care services and replacement parts will be available. This means parts are available whenever and wherever the customer needs them, maintaining project deadlines and bucket performance.

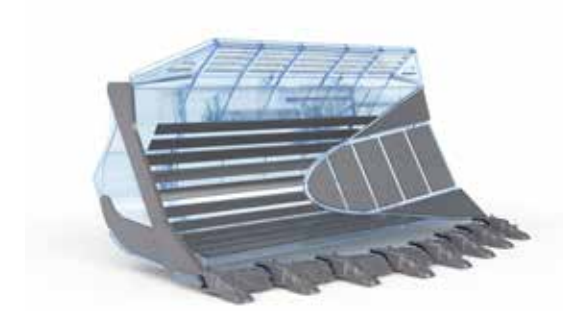
Perfect match

The beauty of having both the wheel loader and bucket attachment from the same manufacturer is that a seamless match is created. Volvo has created a platform for supreme performance by understanding the full range of abilities needed in this line of work. Having the full package from Volvo allows all the features to complement each other and perform as intended, at their optimum ability.



Wear performance

Volvo's extensive experience allows for designs that not only produce maximum productivity but that are also durable in the toughest working environments. The side dump rock bucket incorporates reinforced parts using high quality steel in the areas that are most exposed, providing protection while maintaining its superior ability and ease of use.



End dampening in side dump cylinder

To provide maximum comfort and durability, this smart feature reduces the speed of the bucket before each end position which minimizes stresses on bucket, machine, and operator. The hydraulic design ensures long machine life as well as operator comfort.