



Dappen
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**Graded on-site screening with
hydraulic “DASIE”-screening bucket**

DIGGING - SCREENING - LOADING



With the “**DASIE**” screening bucket, you can effectively separate and reuse all construction site materials such as building rubble, mixed construction waste, soil, slag or incineration residue. You gain storage volume while saving on transportation and landfill costs.



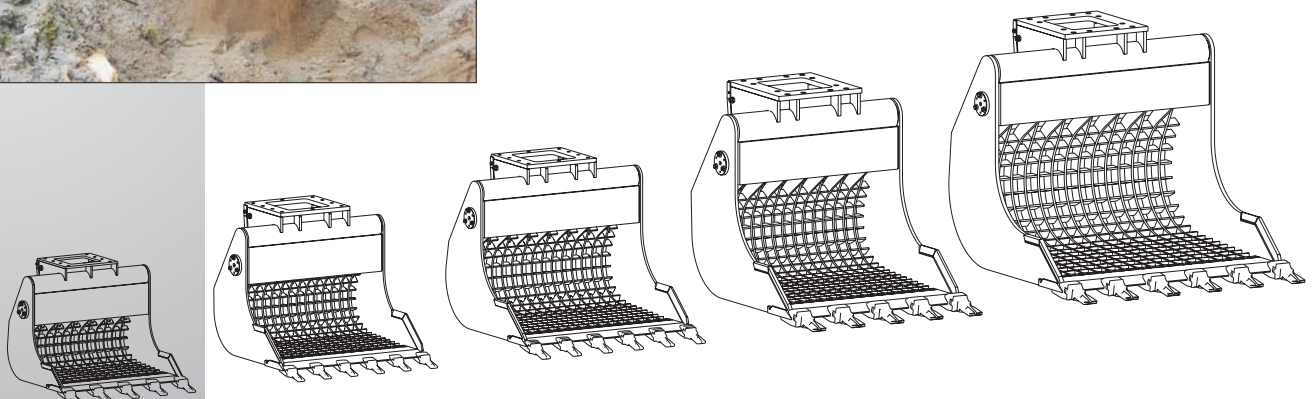
The “**DASIE**” screening bucket is ideal for landscaping, road building and sewer construction, demolition and quarry applications. Screening building rubble, soil and, in particular, the economical recovery of usable stone material suitable for processing significantly improves your bottom line.



The “**DASIE**” screening bucket can be used as a hoe dipper for excavation or loading, simultaneously screening the material in the screening bucket. It screens all material on the construction site without plugging, effortlessly and effectively.



The “**DASIE**” screening bucket is used in landscaping for excavating paved roads with the simultaneous recovery of cobblestones, or for cleaning and aerating play sand and topsoil.



The “**DASIE**” screening bucket is offered with 2 options for adjusting the mesh size. These options make the “**DASIE**” screening bucket even more valuable for the customer, since the mesh size can be changed quickly.

Option 1 - adjusting rod: The adjusting rod is set onto the existing rod and screwed to it with a spacer block. It allows the mesh size to be halved for example.

Option 2 - metal sheet inserts: The metal sheet inserts are precisely adapted to the rod shape and are screwed to the respective rod. With metal sheet inserts, the mesh size is individually adapted to customer requirements and ranges from 10mm x 10mm for play sand to 40mm x 40mm and larger.

Option 1:
adjusting rod

Standard screen

Option 2:
metal sheet inserts

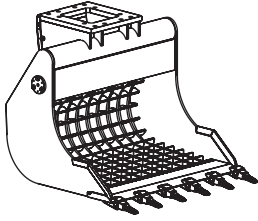


ATTENTION!

Construction emission protection (BlmSch) approval is not required to use the “**DASIE**” screening bucket on construction sites.



EXCAVATOR TYPES



	Screening volume	SAE-dimensions	Support frame
B 18- 400-	40 l	70 l	from 1,5 t
B 18- 600-	60 l	105 l	from 2,0 t
B 18- 800-	80 l	140 l	from 3,0 t
B 18-1000-	100 l	175 l	from 4,0 t
Standard screen 30, 40, 50 and 60mm			

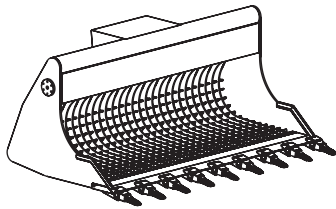
	Screening volume	SAE-dimensions	Support frame
B 24- 600-	105 l	160 l	from 4,0 t
B 24- 800-	140 l	215 l	from 5,5 t
B 24-1000-	175 l	270 l	from 7,0 t
B 24-1200-	210 l	320 l	from 9,5 t
B 24-1500-	265 l	400 l	from 12,0 t
Standard screen 30, 40, 50, 60 and 80mm			

	Screening volume	SAE-dimensions	Support frame
B 28- 600-	135 l	230 l	from 8,0 t
B 28- 800-	180 l	310 l	from 9,5 t
B 28-1000-	225 l	385 l	from 11,0 t
B 28-1200-	270 l	460 l	from 14,0 t
B 28-1500-	335 l	575 l	from 16,0 t
Standard screen 30, 40, 50, 60 and 80mm			

	Screening volume	SAE-dimensions	Support frame
B 34-1000-	345 l	540 l	from 14,0 t
B 34-1200-	410 l	645 l	from 16,0 t
B 34-1500-	515 l	810 l	from 18,0 t
B 34-1800-	615 l	970 l	from 20,0 t
Standard screen 30, 40, 50, 60, 80, 100 and 120mm			

	Screening volume	SAE-dimensions	Support frame
B 44-1000-	460 l	760 l	from 16,0 t
B 44-1200-	550 l	912 l	from 18,0 t
B 44-1500-	684 l	1140 l	from 20,0 t
B 44-1800-	820 l	1370 l	from 24,0 t
Standard screen 30, 40, 50, 60, 80, 100 and 120mm			

WHEEL LOADER TYPES



	Screening volume	SAE-dimensions	Support frame
R 18-1200-	120 l	210 l	from 3,8 t
R 18-1500-	145 l	260 l	from 5,8 t
R 18-1800-	175 l	310 l	from 6,5 t
R 18-2000-	195 l	345 l	from 7,0 t
R 18-2200-	215 l	380 l	from 8,5 t
Standard screen 30, 40, 50 and 60mm			

	Screening volume	SAE-dimensions	Support frame
R 24-1800-	320 l	480 l	from 6,0 t
R 24-2000-	355 l	535 l	from 8,0 t
R 24-2200-	390 l	590 l	from 10,0 t
R 24-2400-	425 l	640 l	from 11,5 t
Standard screen 30, 40, 50, 60 and 80mm			

	Screening volume	SAE-dimensions	Support frame
R 28-1800-	405 l	690 l	ab 8,0 t
R 28-2000-	450 l	770 l	ab 10,0 t
R 28-2200-	495 l	845 l	ab 11,5 t
R 28-2400-	540 l	925 l	ab 13,0 t
Standard screen 30, 40, 50, 60 and 80mm			

	Screening volume	SAE-dimensions	Support frame
R 34-2200-	755 l	1185 l	ab 11,5 t
R 34-2400-	820 l	1295 l	ab 13,0 t
R 34-2600-	890 l	1400 l	ab 14,5 t
R 34-2800-	960 l	1510 l	ab 16,0 t
R 34-3000-	1025 l	1615 l	ab 17,5 t
Standard screen 30, 40, 50, 60, 80, 100 and 120mm			

	Screening volume	SAE-dimensions	Support frame
R 44-2200-	1005 l	1675 l	ab 16,0 t
R 44-2400-	1095 l	1825 l	ab 18,0 t
R 44-2600-	1185 l	1980 l	ab 20,0 t
R 44-2800-	1280 l	2130 l	ab 22,0 t
R 44-3000-	1370 l	2285 l	ab 24,0 t
Standard screen 30, 40, 50, 60, 80, 100 and 120mm			

Dappen

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