Rotary Screening Buckets

SR Series

For carriers from 5 to 35 tons





Rotary Screening Buckets SR Series

The « SR » Rotary Screening Bucket (5 models available) is designed to be used on excavators from 5 to 35 tons and has different applications in screening natural material, such as river beds, quarry residues, sand and dry soil, as well as in every situation where fine screening is required.

This bucket stands out for the frame's sturdiness and for its reliability, built to resist to the most heavy duty workloads. An Epicyclic gear motor is used to directly

drive the rotation of the screening grilled basket. The screening grill is extremely sturdy and features a conical base that optimizes the material handling of being screened, both when the blade is parallel to the ground or when its position angle is more closed.

The strenght point of the single piece grilled basket is that it can be easily removed and replaced with others, having different screening sizes (ranging from 20x20mm up to 100x100mm).





Rotary Screening Buckets - SR Series Specifications and Dimensions



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INTERCHANGEABLE MESHES



| HOLES SIZE | | | | | | | | | | | | |
|------------|-------|-------|-------|-------|-------|-------|---------|--|--|--|--|--|
| mm | 20x20 | 30x30 | 40x40 | 50x50 | 60x60 | 80x80 | 100x100 | | | | | |

| Model | | SR05 | SR07 | SR10 | SR15 | SR20 |
|-------------------|-------|---------|--------|---------|---------|-----------|
| A | mm | 900 | 1000 | 1200 | 1500 | 1800 |
| В | mm | 1150 | 1580 | 1880 | 2010 | 2315 |
| С | mm | 940 | 1160 | 1570 | 1780 | 2140 |
| Basket Diameter ø | mm | 700 | 900 | 1100 | 1300 | 1550 |
| Basket Lenght | mm | 430 | 592 | 720 | 780 | 850 |
| Capacity | m3 | 0,40 | 0,75 | 1 | 1,50 | 2,20 |
| Flow | l/min | 25 / 35 | 40 50 | 60 / 80 | 60 / 80 | 120 / 140 |
| Pressure | bar | 130 | 160 | 160 | 160 | 160 |
| Weight | kg | 360 | 670 | 1140 | 1485 | 2065 |
| Carrier Weight | t | 5 / 10 | 8 / 14 | 13 / 20 | 18 / 26 | 24 / 35 |

TRAMAC reserves the right to change or discontinue models and/or specifications without prior notice.

Quality and dependability: two features you can count on with every TRAMAC product.

All TRAMAC products are engineered for superior performance, manufactured to the most exacting specifications, and—within the guidelines of the industry's most rigid quality control program— thoroughly inspected at every stage of production. All working parts are precision—machined to the closest tolerances, and all materials meet or exceed the highest industry standards. These are but a few of the many vital reasons major contractors worldwide choose our products.

They know that with TRAMAC, reliability is crucial; a basic component conscientiously built into every unit that bears our name.





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