

# DS mini - Scandinavian deep digging bucket for mini-excavator

## Models and specifications

| Model | Machine class [t] | Width [mm] | Height [mm] | Length [mm] | Capacity SAE [dm³] | Tip radius [mm] | Tooth systems  | Quick coupler brackets             | Weight [kg] |
|-------|-------------------|------------|-------------|-------------|--------------------|-----------------|----------------|------------------------------------|-------------|
| DS-20 | 0.6-1.8           | 300        | 425         | 573         | 34                 | 454             | E11.4, V13     | S30 · MS01 · M02 · HS02 · OQ40     | 31          |
| DS-20 | 0.6-1.8           | 400        | 425         | 573         | 51                 | 454             | E11.4, V13     | S30 · MS01 · M02 · HS02 · OQ40     | 38          |
| DS-20 | 0.6-1.8           | 500        | 425         | 573         | 70                 | 454             | E11.4, V13     | S30 · MS01 · M02 · HS02 · OQ40     | 45          |
| DS-20 | 0.6-1.8           | 600        | 425         | 573         | 89                 | 454             | E11.4, V13     | S30 · MS01 · M02 · HS02 · OQ40     | 52          |
| DS-30 | 1.8-2.5           | 400        | 489         | 686         | 66                 | 554             | E11.4, V13     | S40 · MS03 · M03 · HS02 · OQ40     | 44          |
| DS-30 | 1.8-2.5           | 500        | 489         | 686         | 89                 | 554             | E11.4, V13     | S40 · MS03 · M03 · HS02 · OQ40     | 52          |
| DS-30 | 1.8-2.5           | 600        | 489         | 686         | 114                | 554             | E11.4, V13     | S40 · MS03 · M03 · HS02 · OQ40     | 60          |
| DS-50 | 2.5-5.0           | 400        | 539         | 777         | 75                 | 620             | E11.4, V13     | S40 · MS03 · M10 · HS03 · OQ40     | 57          |
| DS-50 | 2.5-5.0           | 500        | 539         | 777         | 103                | 620             | E11.4, V13     | S40 · MS03 · M10 · HS03 · OQ40     | 66          |
| DS-50 | 2.5-5.0           | 600        | 539         | 777         | 132                | 620             | E11.4, V13     | S40 · MS03 · M10 · HS03 · OQ40     | 75          |
| DS-60 | 5.0-6.0           | 500        | 612         | 881         | 127                | 703             | E11.4, V13     | S40 · MS03 · M10 · HS06 · OQ45     | 77          |
| DS-60 | 5.0-6.0           | 600        | 612         | 881         | 164                | 703             | E11.4, V13     | S40 · MS03 · M10 · HS06 · OQ45     | 88          |
| DS-60 | 5.0-6.0           | 800        | 612         | 881         | 244                | 703             | E11.4, V13     | S40 · MS03 · M10 · HS06 · OQ45     | 109         |
| DS-70 | 6.0-7.0           | 500        | 724         | 906         | 125                | 628             | E25, J200, V17 | S40/240 · MS08 · M10 · HS06 · OQ45 | 92          |
| DS-70 | 6.0-7.0           | 600        | 724         | 906         | 161                | 628             | E25, J200, V17 | S40/240 · MS08 · M10 · HS06 · OQ45 | 105         |

Figures as printed on this family's datasheet. A dash means the datasheet does not state that figure.

| Model | Machine class [t] | Width [mm] | Height [mm] | Length [mm] | Capacity SAE [dm <sup>3</sup> ] | Tip radius [mm] | Tooth systems  | Quick coupler brackets               | Weight [kg] |
|-------|-------------------|------------|-------------|-------------|---------------------------------|-----------------|----------------|--------------------------------------|-------------|
| DS-70 | 6.0-7.0           | 800        | 724         | 906         | 236                             | 628             | E25, J200, V17 | S40/240 · MS08 · M10 · HS06 · OQ45   | 131         |
| DS-90 | 7.0-10            | 500        | 759         | 1091        | 170                             | 873             | J250, V19, U20 | S45 · S50 · MS08 · M10 · HS08 · OQ45 | 125         |
| DS-90 | 7.0-10            | 600        | 759         | 1091        | 221                             | 873             | J250, V19, U20 | S45 · S50 · MS08 · M10 · HS08 · OQ45 | 142         |
| DS-90 | 7.0-10            | 800        | 759         | 1091        | 332                             | 873             | J250, V19, U20 | S45 · S50 · MS08 · M10 · HS08 · OQ45 | 175         |
| DS-90 | 7.0-10            | 1000       | 759         | 1091        | 452                             | 873             | J250, V19, U20 | S45 · S50 · MS08 · M10 · HS08 · OQ45 | 209         |

Figures as printed on this family's datasheet. A dash means the datasheet does not state that figure.