## Bredal type K40 - K165



## Bredal A/S

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## 3 Technical specifications

|  | $\mathbf{K 4 0}$ | $\mathbf{K 4 5}$ | $\mathbf{K 6 2}$ | $\mathbf{K 6 5}$ | $\mathbf{K 7 5}$ | $\mathbf{K 8 2}$ |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: |
| Net weight | $1,400 \mathrm{~kg}$ | $1,600 \mathrm{~kg}$ | $2,000 \mathrm{~kg}$ | $2,000 \mathrm{~kg}$ | $2,000 \mathrm{~kg}$ | $2,800 \mathrm{~kg}$ |
| Capacity | $2.5 \mathrm{~m}^{3}$ | $3.5 \mathrm{~m}^{3}$ | $5.0 \mathrm{~m}^{3}$ | $5.0 \mathrm{~m}^{3}$ | $5.8 \mathrm{~m}^{3}$ | $6.0 \mathrm{~m}^{3}$ |
| - with extension | $3.6 \mathrm{~m}^{3}$ | $4.8 \mathrm{~m}^{3}$ | $6.5 \mathrm{~m}^{3}$ | $6.5 \mathrm{~m}^{3}$ | $* * * * * *$ | $8.0 \mathrm{~m}^{3}$ |
| Load capacity | 4 tonnes | 5 tonnes | 7 tonnes | 7 tonnes |  | 6.4 tonnes |
| Wheel size | $425 / 65 \times 22.5$ | $16.9 \times 30 / 8$ PR | $550 / 60 \times 22.5$ | $23.1 \times 26$ | Only as | $23.1 \times 26$ |
| Option 2 | $500 / 65 \times 15.5$ | $550 / 60 \times 22.5$ | $600 / 55 \times 26.5$ | $28 \times 26$ | unit | $650 / 65 \times 30.5$ |
| Option 3 | $16.9 \times 30$ | $500 / 60 \times 26.5$ | $700 / 50 \times 26.5$ | $650 / 65 \times 30 . .5$ |  | $750 / 65 \times 30.5$ |
|  | $23.1 \times 26$ | $600 / 55 \times 26.5$ |  |  |  | $800 / 65 \times 32$ |
|  |  | $23.1 \times 26$ |  |  |  |  |
| Hopper length | 280 cm | 290 cm | 215 cm | 215 cm | 395 cm | 395 cm |
| Hopper width | 185 cm | 195 cm | 225 cm | 225 cm | 215 cm | 215 cm |
| Loading height <br> approx. | 175 cm | 190 cm | 255 cm | 255 cm | 210 cm | 230 cm |
| Total length | 520 cm | 525 cm | 525 cm | 525 cm | 620 cm | 620 cm |
| Maximum width | 235 cm | 255 cm | 255 cm | 255 cm | 265 cm | 265 cm |
| Standard trans- <br> mission | $\mathrm{SPC} 4500-1$ | $\mathrm{SPC} 4500-1$ | $\mathrm{SPC} 4500-1$ | $\mathrm{SPC} 4500-1$ | $\mathrm{SPC} 4500-2$ | $\mathrm{SPC4500-2}$ |


|  | K85 | K102 | K105 | K125 | K135 |
| :--- | :---: | :---: | :---: | :---: | :---: |
| Net weight | 2800 kg | 3200 kg | 3200 kg | 6500 kg | 7600 kg |
| Capacity | $6,6 \mathrm{~m}^{3}$ | $7,6 \mathrm{~m}^{3}$ | $9 \mathrm{~m}^{3}$ | $11,3 \mathrm{~m}^{3}$ | $13 \mathrm{~m}^{3}$ |
| - with extension | $8,5 \mathrm{~m}^{3}$ | $9,2 \mathrm{~m}^{3}$ | $11,3 \mathrm{~m}^{3}$ | $14,3 \mathrm{~m}^{3}$ | $17 \mathrm{~m}^{3}$ |
| Load capacity | 10 tonnes | 9,8 tonnes | 12 tonnes | 15 tonnes | 20 tons |
| Wheel size | $23.1 \times 26$ | $750 / 60 \times 30.5$ | $750 / 60 \times 30.5$ | Only as unit | $650 / 60 \times 30.5$ |
| Option 2 | $800 / 65 \times 32$ | $800 / 65 \times 32$ | $800 / 65 \times 32$ |  | $750 / 60 \times 30.5$ |
| Option 3 | $30.5 \times 32$ <br> Russ | $30.5 \times 32$ Russ | $30.5 \times 32$ Russ |  |  |
| Hopper length | 395 cm | 506 cm | 410 cm | 506 cm | 578 cm |
| Hopper width | 215 cm | 185 cm | 245 cm | 245 cm | 245 cm |
| Loading height approx. | 230 cm | 245 cm | 255 cm | 245 cm | 275 cm |
| Total length | 620 cm | 620 cm | 620 cm | 780 cm | 874 cm |
| Maximum width | 265 cm | 295 cm | 295 cm |  | 290 cm |
| Standard transmission | SPC4500-2 | SPC4500-2 | SPC4500-2 | SPC4500-2 | SPC4500-2 |


| Spreading capacity | Capacity | $\mathbf{1 0} \mathbf{~ m}$ spreading width | $\mathbf{1 6} \mathbf{~ m}$ working width |
| :--- | :---: | :---: | :---: |
| SPC4500-1 | $1.0 \mathrm{t} / \mathrm{min}$. | $5 \mathrm{t} / \mathrm{ha}$ | $3 \mathrm{t} / \mathrm{ha}$ |
| SPC4500-2 | $1.5 \mathrm{t} / \mathrm{min}$. | $8 \mathrm{t} / \mathrm{ha}$ | $5 \mathrm{t} / \mathrm{ha}$ |

At 10 km/h

|  | Lime | Fertiliser |
| :---: | :---: | :---: |
| Revs per minute of power take-off when spreading | 540 rpm. | $450-1000 \mathrm{rpm}$. |

