

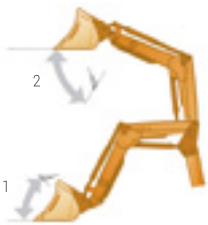



SPRINT - ZEUS - VIGOR - ZENIT - HIDRA

/ Caricatore Frontale

/ Front Loaders

/ Pala Cargadora

/ Chargeur frontal

|  | SPRINT | | ZEUS | | VIGOR | | | | | ZENIT | | HIDRA | |
|---|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|
| | 100 | 200 | 200 | 300 | 70 | 100 | 200 | 300 | 400 | 200 | 300 | 200 | 300 |
| Work angles | | | | | | | | | | | | | |
| <i>min. filling angle¹</i> | 47° | 47° | 47° | 47° | 47° | 47° | 47° | 47° | 47° | 47° | 47° | 47° | 47° |
| <i>min. unloading angle²</i> | 57° | 57° | 57° | 57° | 57° | 57° | 57° | 57° | 57° | 57° | 57° | 57° | 57° |
| Lifting height | | | | | | | | | | | | | |
| <i>Max. lifting height at pivoting point</i> | 3,60 m 11,9 ft. | 3,90 m 12,8 ft. | 3,85 m 12,7 ft. | 4,15 m 13,6 ft. | 3,10 m 10,2 ft. | 3,65 m 12 ft. | 3,85 m 12,7 ft. | 4,15 m 13,6 ft. | 4,40 m 14,3 ft. | 3,85 m 12,7 ft. | 4,15 m 13,6 ft. | 4 m 13,2 ft. | 4,15 m 13,72 ft. |
| Lifting force | | | | | | | | | | | | | |
| <i>Lifting force to the centre of the pin, on the ground</i> | 2.358 Kg. 5200 Lbs. | 2.158 Kg. 4750 Lbs. | 2.810 Kg. 6195 Lbs. | 2.960 Kg. 6512 Lbs. | 1.906 Kg. 4195 Lbs. | 2.190 Kg. 4820 Lbs. | 2.810 Kg. 6195 Lbs. | 2.960 Kg. 6512 Lbs. | 3.235 Kg. 7135 Lbs. | 2.810 Kg. 6195 Lbs. | 2.960 Kg. 6512 Lbs. | 2.501 Kg. 5515 Lbs. | 2.826 Kg. 6230 Lbs. |
| <i>Max. lifting force to the pivoting point, max. lifting height</i> | 1.025 Kg. 2260 Lbs. | 1.112 Kg. 2450 Lbs. | 1.793 Kg. 3950 Lbs. | 1.823 Kg. 4020 Lbs. | 1.018 Kg. 2245 Lbs. | 1.203 Kg. 2652 Lbs. | 1.793 Kg. 3950 Lbs. | 1.823 Kg. 4020 Lbs. | 1.914 Kg. 4225 Lbs. | 1.793 Kg. 3950 Lbs. | 1.823 Kg. 4020 Lbs. | 2.150 Kg. 4740 Lbs. | 2.753 Kg. 6070 Lbs. |
| <i>Lifting force at 800 mm from the pin, on the ground</i> | 1.684 Kg. 3715 Lbs. | 1.555 Kg. 3430 Lbs. | 2.032 Kg. 4480 Lbs. | 2.219 Kg. 4895 Lbs. | 1301 Kg. 2870 Lbs. | 1.534 Kg. 3385 Lbs. | 2.032 Kg. 4480 Lbs. | 2.219 Kg. 4895 Lbs. | 2.471 Kg. 5450 Lbs. | 2.032 Kg. 4480 Lbs. | 2.219 Kg. 4895 Lbs. | 1.808 Kg. 3985 Lbs. | 2.120 Kg. 4675 Lbs. |
| <i>Lifting force at 800 mm from the pin, max. lifting height</i> | 675 Kg. 1490 Lbs. | 736 Kg. 1620 Lbs. | 1.193 Kg. 2630 Lbs. | 1.217 Kg. 2685 Lbs. | 610 Kg. 1345 Lbs. | 733 Kg. 1615 Lbs. | 1.193 Kg. 2630 Lbs. | 1.217 Kg. 2685 Lbs. | 1.249 Kg. 2755 Lbs. | 1.193 Kg. 2630 Lbs. | 1.217 Kg. 2685 Lbs. | 1.420 Kg. 3131 Lbs. | 1.909 Kg. 4210 Lbs. |
| <i>Maximum breakout force at 800 mm from the pin</i> | 2.517 Kg. 5550 Lbs. | 2.397 Kg. 5285 Lbs. | 3.048 Kg. 6725 Lbs. | 3.583 Kg. 7900 Lbs. | 2255 Kg. 4975 Lbs. | 2.464 Kg. 5440 Lbs. | 3.048 Kg. 6725 Lbs. | 3.583 Kg. 7900 Lbs. | 3.890 Kg. 8580 Lbs. | 3.048 Kg. 6725 Lbs. | 3.583 Kg. 7900 Lbs. | 2.874 Kg. 6335 Lbs. | 3.209 Kg. 7075 Lbs. |
| Weight and Performance | | | | | | | | | | | | | |
|  Weight (only boom) | 450 Kg. 995 Lbs. | 490 Kg. 1080 Lbs. | 530 Kg. 1168 Lbs. | 630 Kg. 1388 Lbs. | 480 Kg. 1060 Lbs. | 500 Kg. 1100 Lbs. | 580 Kg. 1280 Lbs. | 680 Kg. 1500 Lbs. | 830 Kg. 1830 Lbs. | 565 Kg. 1245 Lbs. | 665 Kg. 1466 Lbs. | 680 Kg. 1500 Lbs. | 750 Kg. 1655 Lbs. |
|  HP | 45-65 | 70-120 | 70-120 | 100-150 | 70-100 | 40-65 | 70-120 | 100-150 | 120-200 | 70-120 | 100-150 | 70-120 | 100-170 |
| No. of tractor cylinders | 3 | 4 | 4 | 6 | 3 (4) | 3 | 4 | 6 | 6 | 4 | 6 | 4 | 6 |
|  Code | 50000100 | 50000200 | 50001205 | 50001305 | 50000070 | 50001100 | 50001200 | 50001300 | 50001400 | 50001210 | 50001310 | 50002200 | 50002300 |