

## FLOTATION 648 - Data Sheet



### Description

FLOTATION 648 is particularly suitable for field and road transport as well as for spreading operations. Some sizes are designed for hay harvesters/balers. The special tread design allows for carrying very heavy loads at low pressure, guaranteeing at the same time reduced soil compaction and preventing damage to crops.

### UM

International Standard

### Construction

❖ BIAS

### Machinery

Agriculture: Baler • Hay Harvester • Spreader

| SIZE                             | Version   | LI/SS DRIVE<br>WHEEL | LI/SS FREE<br>ROLLING | PR | RIM REC  | RIM ALT       | SW  | OD   | SLR | RC   | Type | ECE             |
|----------------------------------|-----------|----------------------|-----------------------|----|----------|---------------|-----|------|-----|------|------|-----------------|
| 500/50 - 17                      | STANDARD  | 139 A8/135 B         | 152 A8/148 B          | 16 | 16.00    |               | 510 | 945  | 416 | 2750 | TL   | E4-106R-001886  |
| 500/50 - 17                      | STANDARD  | 145 A8/141 B         | 157 A8/154 B          | 18 | 16.00    |               | 510 | 945  | 416 | 2750 | TL   | E4-106R-002305  |
| 500/50 - 17                      | STANDARD  | 128 A8/124 B         | 140 A8/136 B          | 10 | 16.00    |               | 510 | 945  | 416 | 2750 | TL   | E4-106R-002713  |
| 500/50 - 17                      | STANDARD  | 137 A8/133 B         | 149 A8/145 B          | 14 | 16.00    |               | 510 | 945  | 416 | 2750 | TL   | E4-106R-001885  |
| 500/55 - 20                      | STANDARD  | 138 A8/134 B         | 150 A8/146 B          | 12 | 16.00    |               | 508 | 1058 | 458 | 3153 | TL   | E11-106R-003369 |
| 350/65 - 22.5                    | STANDARD  | 139 A8/135 B         | 151 A8/147 B          | 18 | AG 11.75 |               | 358 | 1030 | 451 | 3069 | TL   | E11-106R-004551 |
| 385/65 - 22.5<br>(400/60 - 22.5) | STANDARD  | 148 A8/144 B         | 160 A8/ 156 B         | 18 | AG 11.75 |               | 400 | 1070 | 475 | 3233 | TL   | E4-106R-002263  |
| 385/65 - 22.5<br>(400/60 - 22.5) | STANDARD  | 155 A8/151 B         | 167 A8/163 B          | 22 | AG 11.75 |               | 400 | 1070 | 475 | 3233 | TL   | E11-106R-004388 |
| 385/65 - 22.5<br>(400/60 - 22.5) | STANDARD  | 144 A8/140 B         | 156 A8/152 B          | 16 | AG 11.75 |               | 400 | 1070 | 475 | 3233 | TL   | E4-106R-002335  |
| 400/60 - 22.5<br>(385/65 - 22.5) | STANDARD  | 144 A8/140 B         | 156 A8/152 B          | 16 | AG 11.75 |               | 400 | 1070 | 475 | 3233 | TL   | E4-106R-002336  |
| 400/60 - 22.5<br>(385/65 - 22.5) | STANDARD  | 148 A8/144 B         | 160 A8/ 156 B         | 18 | AG 11.75 |               | 400 | 1070 | 475 | 3233 | TL   | E4-106R-002264  |
| 400/60 - 22.5<br>(385/65 - 22.5) | STANDARD  | 155 A8/151 B         | 167 A8/163 B          | 22 | AG 11.75 |               | 400 | 1070 | 475 | 3233 | TL   | E11-106R-004389 |
| 500/50 - 22.5                    | STANDARD  | 140 A8/136 B         | 152 A8/148 B          | 12 | AG 16.00 |               | 500 | 1070 | 475 | 3200 | TL   |                 |
| 500/50 - 22.5                    | STANDARD  | 146 A8/142 B         | 158 A8/155 B          | 16 | AG 16.00 |               | 500 | 1070 | 475 | 3200 | TL   | E4-106R-001560  |
| 500/50 - 22.5                    | STANDARD  | 151 A8/147 B         | 163 A8/159 B          | 20 | AG 16.00 |               | 500 | 1070 | 475 | 3200 | TL   | E11-106R-003400 |
| 500/60 - 22.5                    | STANDARD  | 153 A8/149 B         | 165 A8/161 B          | 18 | AG 16.00 | 15.00 ; 17.00 | 500 | 1170 | 510 | 3489 | TL   | E11-106R-004390 |
| 500/60 - 22.5                    | STANDARD  | 145 A8/142 B         | 157 A8/154 B          | 12 | AG 16.00 | 15.00 ; 17.00 | 500 | 1170 | 510 | 3489 | TL   | E11-106R-004552 |
| 500/60 - 22.5                    | STANDARD  | 151 A8/148 B         | 163 A8/159 B          | 16 | AG 16.00 | 15.00 ; 17.00 | 500 | 1170 | 510 | 3489 | TL   | E4-106R-002308  |
| 550/45 - 22.5                    | STANDARD  | 147 A8/144 B         | 159 A8/156 B          | 16 | AG 16.00 |               | 525 | 1070 | 488 | 3253 | TL   | E4-106R-002309  |
| 550/45 - 22.5                    | STANDARD  | 154 A8/150 B         | 166 A8/162 B          | 20 | AG 16.00 |               | 525 | 1070 | 488 | 3253 | TL   | E4-106R-002046  |
| 550/60 - 22.5                    | DUAL BEAD | 158 A8/154 B         | 171 A8/167 B          | 20 | AG 16.00 |               | 550 | 1240 | 540 | 3725 | TL   | E11-106R-004391 |
| 550/60 - 22.5                    | STANDARD  | 148 A8/144 B         | 160 A8/156 B          | 12 | AG 16.00 |               | 550 | 1240 | 540 | 3725 | TL   | E4-106R-002310  |
| 550/60 - 22.5                    | STANDARD  | 156 A8/152 B         | 169 A8/165 B          | 18 | AG 16.00 |               | 550 | 1240 | 540 | 3725 | TL   | E4-106R-001565  |
| 550/60 - 22.5                    | STANDARD  | 158 A8/154 B         | 171 A8/167 B          | 20 | AG 16.00 |               | 550 | 1240 | 540 | 3725 | TL   | E11-106R-003657 |
| 600/50 - 22.5                    | DUAL BEAD | 156 A8/152 B         | 169 A8/165 B          | 20 | AG 20.00 |               | 611 | 1170 | 510 | 3501 | TL   | E11-106R-004392 |
| 600/50 - 22.5                    | STANDARD  | 153 A8/149 B         | 165 A8/161 B          | 16 | AG 20.00 |               | 611 | 1170 | 510 | 3501 | TL   | E4-106R-002306  |
| 600/50 - 22.5                    | STANDARD  | 155 A8/151 B         | 167 A8/163 B          | 18 | AG 20.00 |               | 611 | 1170 | 510 | 3501 | TL   | E4-106R-002275  |
| 600/50 - 22.5                    | STANDARD  | 147 A8/144 B         | 159 A8/156 B          | 12 | AG       |               | 611 | 1170 | 510 | 3501 | TL   | E4-106R-        |

|               |            |               |               |    |          |     |      |     |      |    |                 |
|---------------|------------|---------------|---------------|----|----------|-----|------|-----|------|----|-----------------|
|               |            |               |               |    | 20.00    |     |      |     |      |    | 002312          |
| 600/55 - 22.5 | DUAL BEAD  | 160 A8/156 B  | 173 A8/169 B  | 20 | AG 20.00 | 600 | 1230 | 540 | 3716 | TL | E11-106R-004393 |
| 600/55 - 22.5 | STANDARD   | 151 A8/ 148 B | 164 A8/160 B  | 12 | AG 20.00 | 600 | 1230 | 540 | 3716 | TL | E11-106R-004553 |
| 600/55 - 22.5 | STANDARD   | 156 A8/153 B  | 169 A8/166 B  | 16 | AG 20.00 | 600 | 1230 | 540 | 3716 | TL | E4-106R-001564  |
| 700/40 - 22.5 | HD         | 160 A8/156 B  | 173 A8/169 B  | 18 | AG 24.00 | 700 | 1170 | 510 | 3537 | TL | E4-106R-002281  |
| 700/40 - 22.5 | STANDARD   | 154 A8/150 B  | 166 A8/ 162 B | 16 | AG 24.00 | 700 | 1170 | 510 | 3537 | TL | E4-106R-002311  |
| 700/40 - 22.5 | STANDARD   | 148 A8/144 B  | 160 A8/ 157 B | 12 | AG 24.00 | 700 | 1170 | 510 | 3537 | TL | E11-106R-004554 |
| 700/50 - 22.5 | HIGH SPEED | 158 B/154 E   | 170 B/166 E   | 16 | 24.00    | 700 | 1270 | 550 | 3775 | TL | E11-106R-004555 |
| 700/50 - 22.5 | STANDARD   | 156 A8/153 B  | 168 A8/164 B  | 12 | 24.00    | 700 | 1270 | 550 | 3775 | TL | E4-106R-002270  |
| 700/50 - 22.5 | STANDARD   | 162 A8/158 B  | 174 A8/170 B  | 16 | 24.00    | 700 | 1270 | 550 | 3775 | TL | E4-106R-001566  |
| 600/55 - 26.5 | STANDARD   | 153 A8/149 B  | 165 A8/161 B  | 12 | AG 20.00 | 611 | 1354 | 581 | 4017 | TL | E4-106R-002277  |
| 600/55 - 26.5 | STANDARD   | 159 A8/156 B  | 170 A8/167 B  | 16 | AG 20.00 | 611 | 1354 | 581 | 4017 | TL | E4-106R-002276  |
| 600/55 - 26.5 | STANDARD   | 160 A8/157 B  | 172 A6/169 B  | 18 | AG 20.00 | 611 | 1354 | 581 | 4017 | TL | E11-106R-004556 |
| 700/50 - 26.5 | STANDARD   | 162 A8/158 B  | 174 A8/170 B  | 16 | 24.00    | 700 | 1373 | 621 | 4099 | TL | E4-106R-002279  |
| 700/50 - 26.5 | STANDARD   | 157 A8/154 B  | 169 A8/165 B  | 12 | 24.00    | 700 | 1373 | 621 | 4099 | TL | E4-106R-002278  |
| 800/45 - 26.5 | STANDARD   | 158 A8/155 B  | 170 A8/167 B  | 12 | AG 28.00 | 800 | 1393 | 631 | 4185 | TL | E11-106R-004557 |
| 800/45 - 26.5 | STANDARD   | 164 A8/160 B  | 177 A8/173 B  | 16 | AG 28.00 | 800 | 1393 | 631 | 4185 | TL | E4-106R-002280  |
| 800/45 - 26.5 | STANDARD   | 170 A8/167 B  | 183 A8/180 B  | 20 | AG 28.00 | 800 | 1393 | 631 | 4185 | TL | E11-106R-004618 |
| 650/65 - 30.5 | HD         | 167 A8/163 B  | 179 A8/175 B  | 16 | AG 20.00 | 670 | 1660 | 710 | 4935 | TL | E11-106R-004562 |
| 650/65 - 30.5 | HD         | 169 A8/165 B  | 181 A8/178 B  | 18 | AG 20.00 | 670 | 1660 | 710 | 4935 | TL | E11-106R-004563 |
| 650/65 - 30.5 | STANDARD   | 162 A8/158 B  | 174 A8/170 B  | 12 | AG 20.00 | 670 | 1660 | 710 | 4935 | TL | E11-106R-004558 |
| 650/65 - 30.5 | STANDARD   | 167 A8/163 B  | 179 A8/175 B  | 16 | AG 20.00 | 670 | 1660 | 710 | 4935 | TL | E4-106R-001550  |
| 750/60 - 30.5 | STANDARD   | 170 A8/167 B  | 182 A8/179 B  | 16 | AG 24.00 | 754 | 1675 | 710 | 4935 | TL | E4-106R-001552  |
| 750/60 - 30.5 | STANDARD   | 164 A8/160 B  | 176 A8/172 B  | 12 | AG 24.00 | 754 | 1675 | 710 | 4935 | TL | E11-106R-003410 |
| 850/50 - 30.5 | HD         | 176 A8/173 B  | 189 A8/185 B  | 18 | AG 28.00 | 850 | 1650 | 710 | 4935 | TL | E11-106R-004566 |
| 850/50 - 30.5 | HD         | 174 A8/170 B  | 186 A8/182 B  | 16 | AG 28.00 | 850 | 1650 | 710 | 4935 | TL | E11-106R-004565 |
| 850/50 - 30.5 | STANDARD   | 168 A8/164 B  | 180 A8/176 B  | 12 | AG 28.00 | 850 | 1650 | 710 | 4935 | TL | E11-106R-004564 |
| 850/50 - 30.5 | STANDARD   | 174 A8/170 B  | 186 A8/182 B  | 16 | AG 28.00 | 850 | 1650 | 710 | 4935 | TL | E4-106R-002284  |

Rolling Circumference & SLR values are at rated Load and inflation pressure. These values may vary at different Load and pressure condition.

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