



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

US Standard

Construction

 BIAS

Machinery

Agriculture: Baler • Hay Harvester • Spreader

SIZE	Version	USACode	LI/SS DRIVE WHEEL	LI/SS FREE ROLLING	PR	RIM REC	RIM ALT	SW	OD	SLR	RC	Type	ECE
500/50 - 17	STANDARD	94040353	139 A8/135 B	152 A8/148 B	16	16.00		20.1	37.2	16.4	108.3	TL	E4-106R-001886
500/50 - 17	STANDARD	94040346	145 A8/141 B	157 A8/154 B	18	16.00		20.1	37.2	16.4	108.3	TL	E4-106R-002305
500/50 - 17	STANDARD	94039814	128 A8/124 B	140 A8/136 B	10	16.00		20.1	37.2	16.4	108.3	TL	E4-106R-002713
500/50 - 17	STANDARD	94039807	137 A8/133 B	149 A8/145 B	14	16.00		20.1	37.2	16.4	108.3	TL	E4-106R-001885
500/55 - 20	STANDARD	94039234	138 A8/134 B	150 A8/146 B	12	16.00		20	41.7	18	124.1	TL	E11-106R-003369
350/65 - 22.5	STANDARD	94030644	139 A8/135 B	151 A8/147 B	18	AG 11.75		14.1	40.6	17.8	120.8	TL	E11-106R-004551
385/65 - 22.5 (400/60 - 22.5)	STANDARD	94006298	148 A8/144 B	160 A8/ 156 B	18	AG 11.75		15.7	42.1	18.7	127.3	TL	E4-106R-002263
385/65 - 22.5 (400/60 - 22.5)	STANDARD	94031443	155 A8/151 B	167 A8/163 B	22	AG 11.75		15.7	42.1	18.7	127.3	TL	E11-106R-004388
385/65 - 22.5 (400/60 - 22.5)	STANDARD	94006281	144 A8/140 B	156 A8/152 B	16	AG 11.75		15.7	42.1	18.7	127.3	TL	E4-106R-002335
400/60 - 22.5 (385/65 - 22.5)	STANDARD	94006311	144 A8/140 B	156 A8/152 B	16	AG 11.75		15.7	42.1	18.7	127.3	TL	E4-106R-002336
400/60 - 22.5 (385/65 - 22.5)	STANDARD	94006328	148 A8/144 B	160 A8/ 156 B	18	AG 11.75		15.7	42.1	18.7	127.3	TL	E4-106R-002264
400/60 - 22.5 (385/65 - 22.5)	STANDARD	94048618	155 A8/151 B	167 A8/163 B	22	AG 11.75		15.7	42.1	18.7	127.3	TL	E11-106R-004389
500/50 - 22.5	STANDARD	94027798	140 A8/136 B	152 A8/148 B	12	AG 16.00		19.7	42.1	18.7	126	TL	
500/50 - 22.5	STANDARD	94006335	146 A8/142 B	158 A8/155 B	16	AG 16.00		19.7	42.1	18.7	126	TL	E4-106R-001560
500/50 - 22.5	STANDARD	94037827	151 A8/147 B	163 A8/159 B	20	AG 16.00		19.7	42.1	18.7	126	TL	E11-106R-003400
500/60 - 22.5	STANDARD	94026364	153 A8/149 B	165 A8/161 B	18	AG 16.00	15.00 ; 17.00	19.7	46.1	20.1	137.4	TL	E11-106R-004390
500/60 - 22.5	STANDARD	94006342	145 A8/142 B	157 A8/154 B	12	AG 16.00	15.00 ; 17.00	19.7	46.1	20.1	137.4	TL	E11-106R-004552
500/60 - 22.5	STANDARD	94006359	151 A8/148 B	163 A8/159 B	16	AG 16.00	15.00 ; 17.00	19.7	46.1	20.1	137.4	TL	E4-106R-002308
550/45 - 22.5	STANDARD	94006366	147 A8/144 B	159 A8/156 B	16	AG 16.00		20.7	42.1	19.2	128.1	TL	E4-106R-002309
550/45 - 22.5	STANDARD	94028191	154 A8/150 B	166 A8/162 B	20	AG 16.00		20.7	42.1	19.2	128.1	TL	E4-106R-002046
550/60 - 22.5	DUAL BEAD	94044474	158 A8/154 B	171 A8/167 B	20	AG 16.00		21.7	48.8	21.3	146.7	TL	E11-106R-004391
550/60 - 22.5	STANDARD	94006373	148 A8/144 B	160 A8/156 B	12	AG 16.00		21.7	48.8	21.3	146.7	TL	E4-106R-002310
550/60 - 22.5	STANDARD	94045327	156 A8/152 B	169 A8/165 B	18	AG 16.00		21.7	48.8	21.3	146.7	TL	E4-106R-001565
550/60 - 22.5	STANDARD	94038862	158 A8/154 B	171 A8/167 B	20	AG 16.00		21.7	48.8	21.3	146.7	TL	E11-106R-003657
600/50 - 22.5	DUAL BEAD	94045266	156 A8/152 B	169 A8/165 B	20	AG 20.00		24.1	46.1	20.1	137.8	TL	E11-106R-004392
600/50 -	STANDARD	94006403	153 A8/149 B	165 A8/161 B	16	AG		24.1	46.1	20.1	137.8	TL	E4-106R-

22.5						20.00						002306
600/50 - 22.5	STANDARD	94030781	155 A8/151 B	167 A8/163 B	18	AG 20.00	24.1	46.1	20.1	137.8	TL	E4-106R-002275
600/50 - 22.5	STANDARD	94006397	147 A8/144 B	159 A8/156 B	12	AG 20.00	24.1	46.1	20.1	137.8	TL	E4-106R-002312
600/55 - 22.5	DUAL BEAD	94045280	160 A8/156 B	173 A8/169 B	20	AG 20.00	23.6	48.4	21.3	146.3	TL	E11-106R-004393
600/55 - 22.5	STANDARD	94006410	151 A8/ 148 B	164 A8/160 B	12	AG 20.00	23.6	48.4	21.3	146.3	TL	E11-106R-004553
600/55 - 22.5	STANDARD	94006427	156 A8/153 B	169 A8/166 B	16	AG 20.00	23.6	48.4	21.3	146.3	TL	E4-106R-001564
700/40 - 22.5	HD	94027903	160 A8/156 B	173 A8/169 B	18	AG 24.00	27.6	46.1	20.1	139.3	TL	E4-106R-002281
700/40 - 22.5	STANDARD	94006489	154 A8/150 B	166 A8/ 162 B	16	AG 24.00	27.6	46.1	20.1	139.3	TL	E4-106R-002311
700/40 - 22.5	STANDARD	94006472	148 A8/144 B	160 A8/ 157 B	12	AG 24.00	27.6	46.1	20.1	139.3	TL	E11-106R-004554
700/50 - 22.5	HIGH SPEED	94025596	158 B/154 E	170 B/166 E	16	24.00	27.6	50	21.7	148.6	TL	E11-106R-004555
700/50 - 22.5	STANDARD	94006496	156 A8/153 B	168 A8/164 B	12	24.00	27.6	50	21.7	148.6	TL	E4-106R-002270
700/50 - 22.5	STANDARD	94006502	162 A8/158 B	174 A8/170 B	16	24.00	27.6	50	21.7	148.6	TL	E4-106R-001566
600/55 - 26.5	STANDARD	94006434	153 A8/149 B	165 A8/161 B	12	AG 20.00	24.1	53.3	22.9	158.1	TL	E4-106R-002277
600/55 - 26.5	STANDARD	94006441	159 A8/156 B	170 A8/167 B	16	AG 20.00	24.1	53.3	22.9	158.1	TL	E4-106R-002276
600/55 - 26.5	STANDARD	94030972	160 A8/157 B	172 A6/169 B	18	AG 20.00	24.1	53.3	22.9	158.1	TL	E11-106R-004556
700/50 - 26.5	STANDARD	94006526	162 A8/158 B	174 A8/170 B	16	24.00	27.6	54.1	24.4	161.4	TL	E4-106R-002279
700/50 - 26.5	STANDARD	94006519	157 A8/154 B	169 A8/165 B	12	24.00	27.6	54.1	24.4	161.4	TL	E4-106R-002278
800/45 - 26.5	STANDARD	94006557	158 A8/155 B	170 A8/167 B	12	AG 28.00	31.5	54.8	24.8	164.8	TL	E11-106R-004557
800/45 - 26.5	STANDARD	94006564	164 A8/160 B	177 A8/173 B	16	AG 28.00	31.5	54.8	24.8	164.8	TL	E4-106R-002280
800/45 - 26.5	STANDARD	94052929	170 A8/167 B	183 A8/180 B	20	AG 28.00	31.5	54.8	24.8	164.8	TL	E11-106R-004618
650/65 - 30.5	HD	94030149	167 A8/163 B	179 A8/175 B	16	AG 20.00	26.4	65.4	28	194.3	TL	E11-106R-004562
650/65 - 30.5	HD	94030279	169 A8/165 B	181 A8/178 B	18	AG 20.00	26.4	65.4	28	194.3	TL	E11-106R-004563
650/65 - 30.5	STANDARD	94006458	162 A8/158 B	174 A8/170 B	12	AG 20.00	26.4	65.4	28	194.3	TL	E11-106R-004558
650/65 - 30.5	STANDARD	94006465	167 A8/163 B	179 A8/175 B	16	AG 20.00	26.4	65.4	28	194.3	TL	E4-106R-001550
750/60 - 30.5	STANDARD	94006540	170 A8/167 B	182 A8/179 B	16	AG 24.00	29.7	65.9	28	194.3	TL	E4-106R-001552
750/60 - 30.5	STANDARD	94006533	164 A8/160 B	176 A8/172 B	12	AG 24.00	29.7	65.9	28	194.3	TL	E11-106R-003410
850/50 - 30.5	HD	94030286	176 A8/173 B	189 A8/185 B	18	AG 28.00	33.5	65	28	194.3	TL	E11-106R-004566
850/50 - 30.5	HD	94030156	174 A8/170 B	186 A8/182 B	16	AG 28.00	33.5	65	28	194.3	TL	E11-106R-004565
850/50 - 30.5	STANDARD	94006571	168 A8/164 B	180 A8/176 B	12	AG 28.00	33.5	65	28	194.3	TL	E11-106R-004564
850/50 - 30.5	STANDARD	94006588	174 A8/170 B	186 A8/182 B	16	AG 28.00	33.5	65	28	194.3	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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