



SPECIFICATIONS

CAPACITY	Up to 30,0	00 lb.						
	Farma ad 10	Formed 12 gauge hi topoile "A" hoome		6'-6" Wide	7' Wide			
DECK BEAMS	Formed 12	Formed 12 gauge hi-tensile "A" beams	6	8	8			
	Two 12 gauge wedge plate; 12" to 7"							
DECK PLATE	1/4" thick h	ni-tensile hrs steel checker plate trength)	e (50 ksi minimu	um yield strength	, 65 minimum ksi			
HEADBOARD	3/8" x 6-1/2	2" hrs						
LIP HINGE		/4" ID seamless steel tube rield 84,390 PSI and tensile stre	ength of 96,425	PSI				
LIP HINGE ROD	1-1/8" dia.	steel rod (minimum yield 80,10	0 PSI and tensil	e strength of 84,9	900)			
LIP LENGTH (STD.)	16" (gives 1	16" (gives 10" projection beyond normally mounted 4" bumper)						
LIP		1/2" thick hi-tensile hrs steel checker plate (50 ksi minimum yield strength, 65 minimum ksi hi-tensile strength)						
	Structural steel angle with rear reinforcing gussets							
FRAME, REAR SUPPORT, REAR HINGE FALL SAFE RESTRAINT POINTS (SUPPORTS)	1/2" x 4" structural steel flat bar with six 3/4" hinge supports and three 3" structural steel channels to bottom of frame							
	Reinforced	lift cylinder pivot points						
PIT	Standard p	it dimensions						
WORKING RANGE	Above and	below range is 1" per foot of no	ominal length					
POWERPACK	Standard:	1 HP / 120V / 1PH / 60Hz						
LIP CYLINDER	One 1-1/2"	dia. hydraulic cylinder - 3,000 F	PSI					
LIFT CYLINDER	One 2" dia.	solid rod hydraulic cylinder - 3,	,000 PSI					
HYDRAULIC SAFETY STOP	Velocity fu	se mounted on lift cylinder						
MAINTENANCE STRUT	Hinged on	frame with lip support						







SPECIFICATIONS

CAPACITY	Up to 35,000 lb.	to 35,000 lb.						
DECK BEAMS		Formed 12 gours hi tancile "A" hooms		6'-6" Wide	7' Wide			
	Formed 12 gauge hi-tensile "A" beams	8	10	10				
	Two 12 gauge wedge plate; 12" to 7"							
DECK PLATE	1/4" thick hi-tensile hrs steel chechi-tensile strength)	1/4" thick hi-tensile hrs steel checker plate (50 ksi minimum yield strength, 65 minimum kshi-tensile strength)						
HEADBOARD	3/8" x 6-1/2" hrs							
LIP HINGE	,	" OD x 1-1/4" ID seamless steel tube Inimum yield 84,390 PSI and tensile strength of 96,425 PSI						
LIP HINGE ROD	1-1/8" dia. steel rod (minimum yie	ld 80,10	0 PSI and tensil	le strength of 84,90	00)			
LIP LENGTH (STD.)	16" (gives 10" projection beyond normally mounted 4" bumper)							
LIP	5/8" thick hi-tensile hrs steel checker plate (50 ksi minimum yield strength, 65 minimum k hi-tensile strength)							
	Structural steel angle with rear reinforcing gussets							
FRAME, REAR SUPPORT, REAR HINGE FALL SAFE RESTRAINT POINTS (SUPPORTS)	1/2" x 4" structural steel flat bar w channels to bottom of frame	" x 4" structural steel flat bar with six 3/4" hinge supports and three 3" structural steel innels to bottom of frame						
	Reinforced lift cylinder pivot poin	s						
PIT	Standard pit dimensions							
WORKING RANGE	Above and below range is 1" per f	ot of n	ominal length					
POWERPACK	Standard: 1 HP / 120V / 1PH / 6	0Hz						
LIP CYLINDER	One 1-1/2" dia. hydraulic cylinder	3,000 F	PSI					
LIFT CYLINDER	One 2" dia. solid rod hydraulic cyl	nder - 3	,000 PSI					
HYDRAULIC SAFETY STOP	Velocity fuse mounted on lift cylin	der						
MAINTENANCE STRUT	Hinged on frame with lip support							







SPECIFICATIONS

CAPACITY	Up to 40,00	00 lb.						
DECK BEAMS	6" @ 9 lb. p	6" @ 9 lb. per ft. wide flange structural		6'-6" Wide	7' Wide			
	steel I-bear	steel I-beams	6	8	8			
	Two 12 gau	ge wedge plate; 12" to 7"						
DECK PLATE		1/4" thick hi-tensile hrs steel checker plate (50 ksi minimum yield strength, 65 minimum ks hi-tensile strength)						
HEADBOARD	3/8" x 6-1/2	2" hrs						
LIP HINGE	,	1-1/4" ID seamless steel tube ield 88,450 PSI and tensile str	ength of 98,600) PSI				
LIP HINGE ROD	1-1/8" dia. s	steel rod (minimum yield 80,10	0 PSI and tensi	le strength of 84,90	00)			
LIP LENGTH (STD.)	16" (gives 1	16" (gives 10" projection beyond normally mounted 4" bumper)						
LIP		5/8" thick hi-tensile hrs steel checker plate (50 ksi minimum yield strength, 65 minimum k hi-tensile strength)						
	Structural steel angle with rear reinforcing gussets							
FRAME, REAR SUPPORT, REAR HINGE FALL SAFE RESTRAINT POINTS (SUPPORTS)	3/4" x 5" structural steel flat bar with six 1" hinge supports and four 3" structural steel channels to bottom of frame							
	Reinforced	lift cylinder pivot points						
PIT	Standard p	it dimensions						
WORKING RANGE	Above and	below range is 1" per foot of n	ominal length					
POWERPACK	Standard:	1 HP / 120V / 1PH / 60Hz						
LIP CYLINDER	One 1-1/2"	dia. hydraulic cylinder - 3,000 I	PSI					
LIFT CYLINDER	One 2" dia.	solid rod hydraulic cylinder - 3	,000 PSI					
HYDRAULIC SAFETY STOP	Velocity fus	se mounted on lift cylinder						
MAINTENANCE STRUT	Hinged on f	frame with lip support						







SPECIFICATIONS

CAPACITY	Up to 50,00	00 lb.						
DECK BEAMS	6" @ 9 lb. p	6" @ 9 lb. per ft. wide flange structural		6'-6" Wide	7' Wide			
	steel I-bear	ms	6	8	8			
	Two 12 gauge wedge plate; 12" to 7"							
DECK PLATE	1/4" thick h	i-tensile hrs steel checker plat trength)	e (50 ksi minim	um yield strength,	65 minimum ksi			
HEADBOARD	1/2" x 6-1/2	2" hrs						
LIP HINGE		2-1/4" OD x 1-1/4" ID seamless steel tube c/w reinforcing gussets Minimum yield 88,450 PSI and tensile strength of 98,600 PSI						
LIP HINGE ROD	1-1/8" dia.	steel rod (minimum yield 80,10	0 PSI and tensil	e strength of 84,90	00)			
LIP LENGTH (STD.)	16" (gives 1	16" (gives 10" projection beyond normally mounted 4" bumper)						
LIP		5/8" thick hi-tensile hrs steel checker plate (50 ksi minimum yield strength, 65 minimum ks hi-tensile strength)						
	Structural steel angle with rear reinforcing gussets							
FRAME, REAR SUPPORT, REAR HINGE FALL SAFE RESTRAINT POINTS (SUPPORTS)		ructural steel flat bar with six 1 o bottom of frame	" hinge support	hinge supports and four 3" structural steel				
	Reinforced	lift cylinder pivot points						
PIT	Standard p	it dimensions						
WORKING RANGE	Above and	below range is 1" per foot of no	ominal length					
POWERPACK	Standard:	1 HP / 120V / 1PH / 60Hz						
LIP CYLINDER	One 1-1/2"	dia. hydraulic cylinder - 3,000 F	PSI					
LIFT CYLINDER	One 2" dia.	solid rod hydraulic cylinder - 3,	,000 PSI					
HYDRAULIC SAFETY STOP	Velocity fu	se mounted on lift cylinder						
MAINTENANCE STRUT	Hinged on	frame with lip support						







SPECIFICATIONS

CAPACITY	Up to 60,00	00 lb.						
	6" @ 15 lb.	6" @ 15 lb. per ft. wide flange structural		6'-6" Wide	7' Wide			
DECK BEAMS	steel main	steel main I-beams	6	8	8			
	Two 12 gauge wedge plate; 12" to 7"							
DECK PLATE	1/4" thick h	i-tensile hrs steel checker plate trength)	e (50 ksi minim	um yield strength,	65 minimum ksi			
HEADBOARD	1/2" x 6-1/2	2" hrs						
LIP HINGE		1-1/4" ID seamless steel tube of ield 88,450 PSI and tensile stre						
LIP HINGE ROD	1-1/8" dia. s	steel rod (minimum yield 80,100	O PSI and tensi	e strength of 84,90	00)			
LIP LENGTH (STD.)	16" (gives 1	16" (gives 10" projection beyond normally mounted 4" bumper)						
LIP	3/4" thick hi-tensile hrs steel checker plate (50 ksi minimum yield strength, 65 minimum k hi-tensile strength)							
	Structural steel angle with rear reinforcing gussets							
FRAME, REAR SUPPORT, REAR HINGE FALL SAFE RESTRAINT POINTS (SUPPORTS)	3/4" x 5" structural steel flat bar with six 1" hinge supports and two 3" structural steel channels and two 4" channels to bottom of frame							
	Reinforced	lift cylinder pivot points						
PIT	Standard p	it dimensions						
WORKING RANGE	Above and	below range is 1" per foot of no	ominal length					
POWERPACK	Standard:	1 HP / 120V / 1PH / 60Hz - 2 ç	gal. tank					
LIP CYLINDER	One 1-1/2"	dia. hydraulic cylinder - 3,000 F	PSI					
LIFT CYLINDER	Two 2" dia.	solid rod hydraulic cylinder - 3,	000 PSI					
HYDRAULIC SAFETY STOP	Velocity fu	se mounted on lift cylinder						
MAINTENANCE STRUT	Hinged on	frame with lip support						







SPECIFICATIONS

CAPACITY	Up to 80,00	00 lb.						
DECK BEAMS	8" @ 18 lb.	8" @ 18 lb. per ft. wide flange structural		6'-6" Wide	7' Wide			
	steel main	steel main beams (I-beams)	6	8	8			
	Two 12 gauge wedge plate; 12" to 8"							
DECK PLATE	3/8" thick h	ni-tensile hrs steel checker plate trength)	e (50 ksi minim	um yield strength,	65 minimum ksi			
HEADBOARD	1/2" x 8-1/2	2" hrs						
LIP HINGE		1-1/2" ID seamless steel tube orield 81,055 PSI and tensile stre						
LIP HINGE ROD	1-3/8" dia.	steel rod (minimum yield 111,00	00 PSI and tens	sile strength of 118	000)			
LIP LENGTH (STD.)	16" (gives 1	16" (gives 10" projection beyond normally mounted 4" bumper)						
LIP		3/4" thick hi-tensile hrs steel checker plate (50 ksi minimum yield strength, 65 minimum k hi-tensile strength)						
	Structural steel angle with rear reinforcing gussets							
FRAME, REAR SUPPORT, REAR HINGE FALL SAFE RESTRAINT POINTS (SUPPORTS)	3/4" x 5" structural steel flat bar with six 1" hinge supports and two 3" structural steel channels and two 4" channels to bottom of frame							
	Reinforced	lift cylinder pivot points						
PIT	Standard p	it dimensions						
WORKING RANGE	Above and	below range is 1" per foot of no	minal length					
POWERPACK	Standard:	1 HP / 120V / 1PH / 60Hz - 2 g	jal. tank					
LIP CYLINDER	One 1-1/2"	dia. hydraulic cylinder - 3,000 P	SI					
LIFT CYLINDER	Two 2" dia.	solid rod hydraulic cylinder - 3,	000 PSI					
HYDRAULIC SAFETY STOP	Velocity fu	se mounted on lift cylinder						
MAINTENANCE STRUT	Hinged on	frame with lip support						







SPECIFICATIONS

CAPACITY	Up to 100,0	000 lb.						
	8" @ 18 lb.	8" @ 18 lb. per ft. wide flange structural		6'-6" Wide	7' Wide			
DECK BEAMS	steel main	steel main beams (I-beams)	6	8	8			
	Two 12 gau	ige wedge plate; 12" to 8"						
DECK PLATE		1/2" thick hi-tensile hrs steel checker plate (50 ksi minimum yield strength, 65 minimum kshi-tensile strength)						
HEADBOARD	1/2" x 8-1/2	2" hrs						
LIP HINGE		/2" ID seamless steel tube c/w ield 74,965 PSI and tensile stre						
LIP HINGE ROD	1-3/8" dia.	steel rod (minimum yield 111,00	00 PSI and tens	sile strength of 118	,000)			
LIP LENGTH (STD.)	16" (gives 1	16" (gives 10" projection beyond normally mounted 4" bumper)						
LIP	1" thick hrs	1" thick hrs steel smooth plate (44W minimum yield strength)						
	Structural steel angle with rear reinforcing gussets.							
FRAME, REAR SUPPORT, REAR HINGE FALL SAFE RESTRAINT POINTS (SUPPORTS)	3/4" x 5" structural steel flat bar with twelve (12) 1" hinge supports and two 3" structural steel channels and three 4" structural steel channels to bottom of frame							
	Reinforced	ced lift cylinder pivot points						
PIT	Standard p	it dimensions						
WORKING RANGE	Above and	below range is 1" per foot of no	minal length					
POWERPACK	Standard:	1 HP / 120V / 1PH / 60Hz - 2 g	gal. tank					
LIP CYLINDER	One 1-1/2"	dia. hydraulic cylinder - 3,000 P	SI					
LIFT CYLINDER	Two 2" dia.	solid rod hydraulic cylinder - 3,	000 PSI					
HYDRAULIC SAFETY STOP	Velocity fu	se mounted on lift cylinder						
MAINTENANCE STRUT	Hinged on	frame with lip support						







SPECIFICATIONS

CAPACITY	Up to 120,000 lb.						
DECK BEAMS	10" @ 22 lb. per ft. wide flange	6' Wide	6'-6" Wide	7' Wide			
	structural steel main beams (I-beams)	6	8	8			
	Two 12 gauge wedge plate; 12" to 10"						
DECK PLATE	1/2" thick hi-tensile hrs steel checker plate (50 ksi minimum yield strength, 65 minimum hi-tensile strength)						
HEADBOARD	1/2" x 10-1/2" hrs						
LIP HINGE	3" OD x 1-1/2" ID seamless steel tube c/v Minimum yield 74,965 PSI and tensile str						
LIP HINGE ROD	1-3/8" dia. steel rod (minimum yield 111,0	000 PSI and tens	sile strength of 118	,000)			
LIP LENGTH (STD.)	18" (gives 10" projection beyond normally mounted 4" bumper)						
LIP	1" thick hrs steel smooth plate (44W minimum yield strength)						
	Structural steel angle with rear reinforcing gussets.						
FRAME, REAR SUPPORT, REAR HINGE FALL SAFE RESTRAINT POINTS (SUPPORTS)	$4" \times 6" \times 1/2"$ structural angle with twelve (12) 1" hinge supports and five 3" $\times 3" \times 1/4"$ structural steel tubes to bottom of frame						
	Reinforced lift cylinder pivot points						
PIT	Standard pit dimensions						
WORKING RANGE	Above and below range is 1" per foot of r	nominal length					
POWERPACK	Standard: 1 HP / 120V / 1PH / 60Hz - 2	gal. tank					
LIP CYLINDER	Two 1-1/2" dia. hydraulic cylinder - 3,000	PSI					
LIFT CYLINDER	Two 2" dia. solid rod hydraulic cylinder - 3	3,000 PSI					
HYDRAULIC SAFETY STOP	Velocity fuse mounted on lift cylinder						
MAINTENANCE STRUT	Hinged on frame with lip support						

