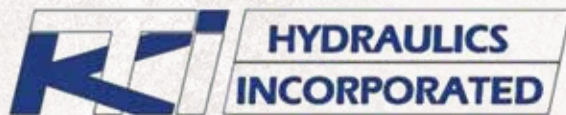




HYDRAULICS

HYDRAULICS

BEST SELECTION IN THE INDUSTRY



TIE ROD CYLINDERS

- Featuring quality Maxim 2500 PSI Series tie rod cylinders
- A variety of stroke and load applications for your specific needs
- Don't see what you need listed below?
We have a full line of Tie Rod and Welded Cylinders, all sizes available
- Contact us to get the cylinders you need for your specific application



218-310



PART #	REF #	BORE	PSI	STROKE	PIN DIA.	COLUMN LOAD	RETRACTED	PORT	MFG
218-310	351400	2"	2500	18"	1"	7,850 LBS.	28 1/4"	3/8" NPT(F)	MAXIM
218-343	351450	3"	2500	24"	1"	8,050 LBS.	34 1/4"	1/2" NPT(F)	MAXIM
218-355	351500	3 1/2"	2500	18"	1"	12,870 LBS.	28 1/4"	1/2" NPT(F)	MAXIM
218-326	351505	3 1/2"	2500	24"	1"	16,650 LBS.	34 1/4"	1/2" NPT(F)	MAXIM
218-327	351510	3 1/2"	2500	30"	1"	11,480 LBS.	40 1/4"	1/2" NPT(F)	MAXIM
218-328	351515	3 1/2"	2500	36"	1"	8,390 LBS.	46 1/4"	1/2" NPT(F)	MAXIM

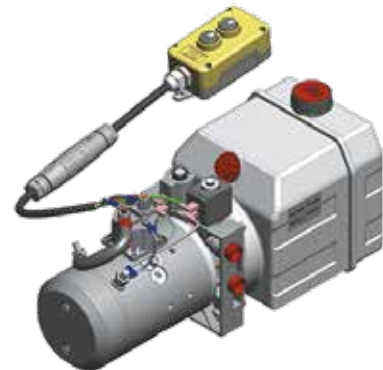
PSI and column load ratings based on normal operation ranges.
These Maxim cylinders are rated for peak pressure not to exceed 3,000 PSI.

PUMPS

- Rugged Colt, KTI and Maxim pumps
- All pumps are 12 volt and feature a standard wired control cable
- Single Acting (power up/gravity down) or Double Acting (power up/down) options



253-119



DC4834

PART #	REF #	TYPE	FLOW	PSI	RESERVOIR SIZE	RESERVOIR TYPE	PORT	MFG
253-119	351361	SINGLE	1.3 GPM	2500	6QT	STEEL	SAE 6 (F)	MAXIM
DC4835	351355	SINGLE	1.0 GPM	3000	6QT	POLY	SAE 6 (F)	KTI
DC4831	351350	SINGLE	1.0 GPM	3000	10QT	STEEL	SAE 6 (F)	KTI
CH155372	351322	SINGLE	0.8 GPM	3000*	10QT	POLY	SAE 6 (F)	COLT
CH155374	351324	SINGLE	0.8 GPM	3000*	20QT	POLY	SAE 6 (F)	COLT
253-108	351375	DOUBLE	1.3 GPM	2500	8QT	STEEL	SAE 6 (F)	MAXIM
DC4834	351360	DOUBLE	1.0 GPM	3000	6QT	POLY	SAE 6 (F)	KTI
CH155373	351323	DOUBLE	0.8 GPM	3000*	10QT	POLY	SAE 6 (F)	COLT

*These units designed to work with Colt hoists.



HYDRAULIC PUMP REMOTES

- For all 12 volt DC power units
- Rugged weatherproof and dustproof construction
- Available for Single Acting (SA) and Double Acting (DA) power units
- Wireless remote option also available



250-790



PART #	REF #	DESCRIPTION	MFG
250-790	351600	UNIVERSAL CONTROL FOR 12V (SA) HYD PUMP 10' CORD, 2 BUTTON 3 WIRE SETUP	MAXIM
251-317	351601	UNIVERSAL CONTROL FOR 12V (DA) HYD PUMP 10' CORD, 2 BUTTON 4 WIRE SETUP	MAXIM
251-319	351602	UNIVERSAL CONTROL FOR 12V (DA) HYD PUMP 10' CORD, 2 BUTTON 3 WIRE SETUP	MAXIM
301-203	351603	UNIVERSAL WIRELESS REMOTE UPGRADE OPTION (SA or DA) - 2 FUNCTION WITH 50-100FT RANGE	MAXIM

HOSES

- Pressure and return hoses available for both Single Acting and Double Acting pumps
- Available in a variety of sizes and lengths



HH66-PH



PART #	REF #	LENGTH	HOSE ID	FITTINGS	NOTES
HH66-PH	351290	66"	3/8"	3/4" JIC(F)	PRESSURE HOSE FOR SINGLE & DOUBLE ACTING SYSTEMS
HH96-PH	351300	96"	3/8"	3/4" JIC(F)	PRESSURE HOSE FOR SINGLE & DOUBLE ACTING SYSTEMS
HH66-RTH	351310	66"	1/4"	7/16" JIC(F)	RETURN HOSE (NON-PRESSURE)FOR SINGLE ACTING SYSTEMS
HH96-RTH	351320	96"	1/4"	7/16" JIC(F)	RETURN HOSE (NON-PRESSURE)FOR SINGLE ACTING SYSTEMS

ADAPTERS & FITTINGS

- Featuring the most popular adapters and fittings
- Available in both straight and 90 degree options



FG-6801-04-06



907-7688



PART #	REF #	TYPE	FITTING ENDS
907-7688	351700	STRAIGHT	7/16" JIC(M) X 3/8" NPT(M)
237-304	351698	QUICK COUPLER	ISO 1/2" (F) X 1/2" NPT (F)
237-305	351699	QUICK COUPLER	ISO 1/2" TIP (M) X 1/2" NPT (F)
FG-6801-04-06	351701	90 DEGREE	7/16" JIC(M) X SAE 6(M)
FG-2404-04-08	351705	STRAIGHT	7/16" JIC(M) X 1/2" NPT(M)
470-780	351702	STRAIGHT	3/4" JIC(M) X 3/8" NPT(M)
470-790	351704	STRAIGHT	3/4" JIC(M) X 1/2" NPT(M)
471-332	351706	STRAIGHT	3/4" JIC(M) X SAE 6(M)
FG-6801-08-06	351703	90 DEGREE	3/4" JIC(M) X SAE 6(M)
450-061	351697	NEEDLE VALVE	3/8" NPT (F) X 3/8" NPT (F)

COMPLETE COLT HOIST SYSTEMS

- Standard Single Acting hoists; Double Acting options available

Steps to select hoist:

- 1.) Pick body length
- 2.) Pick desired lift capacity
- 3.) Choose model # from chart below (Ex. TR3)
- 4.) Proceed to next chart to choose kit Part # (Ex. TR3-66)



TR3



TR8

BODY LENGTH	TR3	TR5	TR6DP*	TR8	TR10	TR15	TR18
6'	5.9 TONS	-	-	-	-	-	-
7'	4.7 TONS	-	-	-	-	-	-
8'	3.9 TONS	8.6 TONS	8.6 TONS	13 TONS	-	-	-
9'	3.4 TONS	7.1 TONS	7.4 TONS	11.2 TONS	-	-	-
10'	2.9 TONS	6.2 TONS	6.5 TONS	9.8 TONS	11.8 TONS	17.1 TONS	-
12'	-	5 TONS	5.2 TONS	7.8 TONS	9.5 TONS	13.6 TONS	17.5 TONS
14'	-	-	-	6.5 TONS	7.9 TONS	11.4 TONS	14.6 TONS
15'	-	-	-	-	7.3 TONS	10.5 TONS	13.5 TONS
16'	-	-	-	-	6.7 TONS	9.7 TONS	12.5 TONS
18'	-	-	-	-	-	8.5 TONS	10.9 TONS

*TR6DP is a direct-push model, not a scissor-lift system.

Colt hoist capacity based on 12" overhang & 45 degrees (in tons)

COMPLETE COLT HOIST KITS

MODEL #	PART #	REF #	REF #	
			66" HOSE LENGTH	96" HOSE LENGTH
TR3	TR3-66	351210	TR3-96	351220
TR5	TR5-66	351235	TR5-96	351245
TR6DP	TR6DP-66	351249	TR6DP-96	351254
TR8	TR8-66	351260	TR8-96	351270
TR10	TR10-66	351273	TR10-96	351275
TR15	TR15-66	351277	TR15-96	351279
TR18	TR18-66	351282	TR18-96	351284

Consists of scissor hoist, 12 volt pump with integral reservoir and 10 ft. remote control cable, body prop, 2 piece rear hinge kit, 1 pair 24" battery cables and supply/return hoses.

COMPONENT PART INFORMATION

- All the replacement parts you need to keep your hoist in top shape
- Offering includes fittings & body prop kit, frame & cylinder, hinge kits and battery cable



250



242



UB12750H



28210



3009

PART #	REF #	DESCRIPTION	MODEL #	NOTES / SPECIFICATIONS
CHI55375	351325	FITTINGS & BODY PROP KIT	TR6DP	SINGLE ACTING ONLY
CHI55376	351326	FITTINGS & BODY PROP KIT	TR3	SINGLE ACTING ONLY
CHI55377	351327	FITTINGS & BODY PROP KIT	TR5 & TR8	SINGLE ACTING ONLY
CHI55379	351329	FITTINGS & BODY PROP KIT	TR10, TR15 & TR18	SINGLE ACTING ONLY
CHI55385	351335	FRAME & CYLINDER	TR3	
CHI55386	351336	FRAME & CYLINDER	TR5	
CHI55403	351345	CYLINDER	TR6DP	
CHI55387	351337	FRAME & CYLINDER	TR8	
CHI55388	351338	FRAME & CYLINDER	TR10	
CHI55389	351339	FRAME & CYLINDER	TR15	
CHI55390	351340	FRAME & CYLINDER	TR18	
CHI55401	351343	HINGE KIT	TR3, TR5, TR6DP, TR8	
CHI55402	351344	HINGE KIT	TR10, TR15 & TR18	
CHI55399	351341	BATTERY CABLE	ALL	24" POSITIVE (RED)
CHI55400	351342	BATTERY CABLE	ALL	24" NEGATIVE (BLACK)
UB12750H	485105	12 VOLT BATTERY, GROUP 24, 75 AH		
28210	485201	BATTERY CHARGER 10A(5/5) 12/24V 2 BANK 120V INPUT		
3009	485250	GROUP 24 POLY BATTERY BOX W/LID		
250	485260	BATTERY HOLD DOWN BRACKET 6 7/8" WIDE CROSSBAR, GROUP 24-27		
242	485265	BATTERY HOLD DOWN J-BOLTS 10", 1 PAIR		

