

**SC106
Product Catalog**

SIMPLEX®

A Century of Product Integrity



Hydraulic & Mechanical Power

cylinders • hand pumps • mechanical • accessories • power pumps
lifting jacks • hydraulic tools • bolting • presses

Simplex 700 bar Hydraulic Cylinders

SPRING RETURN CYLINDERS



5 & 10 Ton Capacities

Model Number	Cap. (tons)	Stroke (mm)	Min. Ht. (mm)	Ext. Ht. (mm)	Wgt. (kg)	Sugstd. Hand Pump
R50	5	16	41	57	1,1	P41
R51		25	110	135	1,1	
R53		76	165	241	1,5	
R55		127	216	343	1,8	
R57		178	270	448	2,3	
R59		232	324	556	2,5	
R101		10	25	90	115	
R102	54		121	175	2,2	
R104	105		171	276	2,8	
R106	156		288	444	4,0	
R108	203		298	501	4,8	
R1010	257		349	606	5,4	
R1012	305		400	705	6,1	
R1014	356		451	807	6,9	

15 & 25 Ton Capacities

Model Number	Cap. (tons)	Stroke (mm)	Min. Ht. (mm)	Ext. Ht. (mm)	Wgt. (kg)	Sugstd. Hand Pump
R152	15	51	149	200	3,7	P42
R154		102	200	302	4,9	
R156		152	271	423	6,6	P140
R1510		254	373	627	8,8	
R1514		356	475	831	11,1	
R251	25	25	140	165	5,4	P42
R252		51	165	216	6,8	
R254		102	216	318	8,2	
R256		159	273	432	10,4	P140
R258		210	324	534	12,2	
R2510		260	375	635	14,1	
R2512		311	425	736	15,9	
R2514		362	476	838	17,7	

30 & 100 Ton Capacities

Model Number	Cap. (tons)	Stroke (mm)	Min. Ht. (mm)	Ext. Ht. (mm)	Wgt. (kg)	Sugstd. Hand Pump
R308	30	210	387	597	18,1	P140
R552	55	51	176	227	14,5	P42
R556		159	283	442	22,7	P140
R5513		337	460	797	35,4	
R756	75	156	286	442	28,6	*
R1006	100	168	337	505	40,8	
R10010		261	429	690	49,9	

LOCK NUT CYLINDERS



30 Through 500 Ton Capacities

Model Number	Cap. (tons)	Stroke (mm)	Min. Ht. (mm)	Ext. Ht. (mm)	Weight. (kg)
RLN302	30	51	162	213	9,5
RLN306		152	263	415	15,9
RLN502	50	51	171	222	17,3
RLN506		152	273	425	28,6
RLN5010		254	375	629	45,4
RLN1002	100	51	203	254	39,5
RLN1006		152	305	457	60,0
RLN10010		254	406	660	91,8
RLN1502	150	51	209	260	67,7
RLN1506		152	311	463	100,4
RLN15012		305	438	743	141,3
RLN2002	200	51	241	292	105,9
RLN2006		152	343	495	150,9
RLN20012		305	495	800	217,7
RLN3006	300	152	394	546	220,4
RLN30012		305	546	851	307,7
RLN5006	500	152	476	628	473,1
RLN50012		305	629	934	628

DOUBLE ACTING CYLINDERS



30 Through 150 Ton Capacities

Model Number	Push Cap. (tons)	Pull Cap. (tons)	Stroke (mm)	Min. Ht. (mm)	Ext. Ht. (mm)	Wgt. (kg)
RDA1010	10	4	254	410	664	14,5
RDA3014	30	5	386	549	917	33,2
RDA556	55	17	156	333	489	38,6
RDA5512			305	486	791	59,1
RDA5524			346	610	956	101,4
RDA1006	100	45	154	352	506	69,1
RDA10012			305	505	810	85
RDA1506	150	67	154	392	546	99,1
RDA15012			305	546	851	134,1

Simplex 700 bar Hydraulic Cylinders

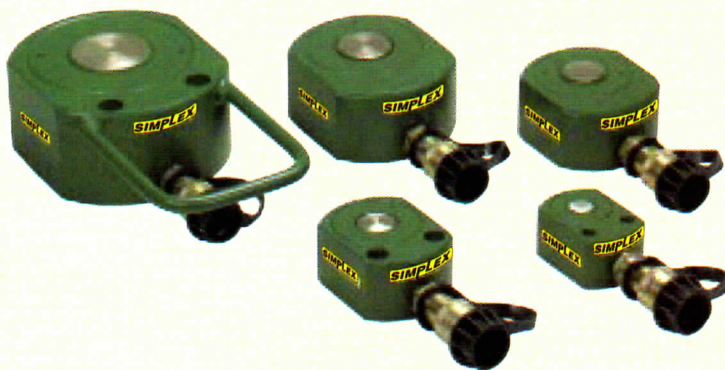
LOW PROFILE CYLINDERS



10 Through 100 Ton Capacities

Model Number Spring Return	Cap. (tons)	Stroke (mm)	Min. Ht. (mm)	Ext. Ht. (mm)	Wgt. (kg)	Sugstd. Hand Pump
RLS101	10	38	88	126	2,6	P42 P72 P82A
RLS201	20	44	98	142	4,8	
RLS302	30	62	117	179	6,2	
RLS502	50	60	122	182	10,3	
RLS1002	100	57	141	198	20,2	

FLAT JACK CYLINDERS



5 Through 150 Ton Capacities

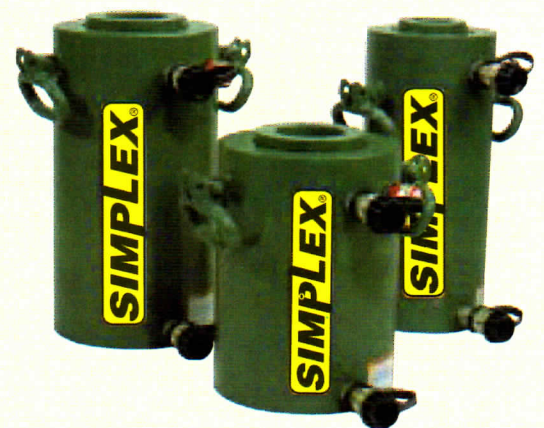
Model Number Spring Return	Cap. (tons)	Stroke (mm)	Min. Ht. (mm)	Ext. Ht. (mm)	Wgt. (kg)	Sugstd. Hand Pump
R50	5	16	41	57	1,1	P41
RFS10	10	11	43	54	1,5	
RFS20	20		52	63	2,7	
RFS30	30	12	59	71	3,9	P42
RFS50	50	16	67	83	6,6	
RFS75	75		79	96	11,1	
RFS100	100		86	102	14,1	
RFS150	150	16	100	116	22,9	

"HARD-KOR" HOLLOW HOLE CYLINDERS



S/A 12 Through 100 Ton Capacities

Model Number	Cap. (tons)	Stroke (mm)	Min. Ht. (mm)	Center Hole Dia. (mm)	Wgt. (kg)
RC120A	12	8	56	19,4	1,4
RCQ120A		41	121		3
RC121A			76		184
RC123A		20			51
RC202A	20	152	284	33,3	14,1
RC206A		30	64		178
RC302A	30	156	311	54	23,6
RC306A		60	76		220
RC603A	60	152	322	79,4	36,4
RC606A		100	76		229
RC1003A	100	76	229	79,4	45



D/A 30 Through 100 Ton Capacities

Model Number	Push Cap. (tons)	Stroke (mm)	Min. Ht. (mm)	Center Hole Dia. (mm)	Wgt. (kg)
RC0302A	30	51	178	33	21,8
RC0307A		178	311		22,7
RC06010A	60	254	394	54	43,2
RC01003A	100	76	229	79	45,5
RCD1006A		152	305		52,3
RCD10010A		254	406		68,2

Cylinders to 1500 Tons - Consult Factory

HAND PUMPS - PORTABLE & HIGH FLOW

Simplex hand pumps are widely known for their rugged construction and **low, back saving handle efforts**. Choose these hand pumps for maximum portability & lightweight. All metal construction and hand size release knobs make these pumps truly industrial grade tools.

Portable Hand Pumps

Model Number	Speed	Pressure Rating (bar)	Oil Volume Per Stroke (cm ³)	Usable Oil Capacity (cm ³)	Weight (kg)
P20	2	1 Stage 14	13,4	328	4,5
P22		2 Stage 2,197	2,6		
P41	1	700	2,6	738	8,2
P42	2	1 Stage 14	13,4	738	8,2
P82A		2 Stage 700	2,6	2378	10,9
P70	1	700	2,6	1148	9,5



P32 & P72

Model Number	Speed	Pressure Rating (bar)	Oil Volume Per Stroke (cu. in.)	Usable Oil Capacity (cu. in.)	Weight (kg)
P32	2	1st Stage 200 2nd Stage 10,000	.82	30	8
P72			.16		
			.91	70	11
			.19		



Simplex combined high flows & low handle efforts in these larger, high performance hand pumps. Low handle efforts and fast advance are achieved through an adjustable handle pivot. In the normal setting these pumps supply maximum flow reducing the number of required handle strokes. For tough jobs at maximum pressure, **adjust the pivot point and reduce the handle effort by 30%**. (P140 Series only).

High Flow Hand Pumps

Model Number	Type of Cyl.	Pressure Rating (bar)	Oil Volume Per Stroke (cm ³)	Usable Oil Capacity (cm ³)	Weight (kg)
P140	Single Acting	1 Stage 28 2 Stage 700	45,7/3,9	2295	11,8
P230			126,2	3770	22,3
P461		4,9	75 40	27,7	
P140F	Double Acting	1 Stage 207 2 Stage 700	12,3	2295	12,3
P140DF			3,9		14,1
P140D		45,9/3,9	13,6		
P230D	1 Stage 28 2 Stage 700	126,2	3770	22,3	
P461D		4,9	7540	27,7	



POWER PUMPS - G1 Series Electric

Product Ordering & Specifications

Model	Pressure Rating (psi)		Output Flow (cu.in. / min.)		Motor Spec. (amps)	Valve Type	Weight (lbs)
	1st Stage	2nd Stage	1st Stage	2nd Stage			
G1200	400	10,000	250	19	10	DUMP	30
G1201	400	10,000	250	19	10	DUMP	32
G1221	400	10,000	250	19	10	2W, 2P	33
G1231	400	10,000	250	19	10	3W, 3P	34
G1241	400	10,000	250	19	10	4W, 3P	34



POWER PUMPS - INDUCTION MOTORS

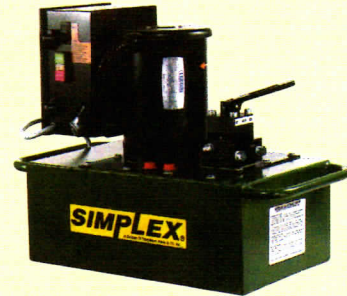
Powers light production applications and larger systems. The PE Series power pumps provide an array of features to adapt the pump to a variety of jobs in the plant and on the construction site.



**Power Pumps (G3)
30 SERIES**



**Power Pumps (G4)
40 SERIES**



**Power Pumps (G6)
50 SERIES**

Power Pumps (G3) 30 Series 1 1/8 HP / 0,75 Kw - 700 Bar

	Model Number	Reservoir Size (Liter)	Valve		Motor Specifications	Flow Rate @ 115 VAC	Weight (kg)
			Model	Function			
S/A	G3100	1	Dump	115 / 230 VAC 16 Amps 1 phase	6,6 liters @ 83 bar	38	
	G3101	1	Dump				
	G3102	1,5	Dump				
D/A	G3121	1	2W, 2P	115 / 230 VAC 16 Amps 1 phase	0,9 liters @ 700 bar	45	
	G3122	1,5	2W, 2P				

* Includes Suc-O-Matic.

ADDITIONAL PUMP CONFIGURATIONS

MODEL	SELECTIONS
Class	G ● Power Pump
Series	3 ● 1.13 Hp Universal Motor / 46 Cu.in
Motor Voltage	1 ● 1 = 155 VAC Single Phase 2 = 230 VAC Single Phase
Valve Function	3 ● 0 = Dump 3 = 3 Way Manual 7 = 4 Way Solenoid 1 = 2 Way Dump 4 = 4 Way Manual 2 = 2 Way Manual 6 = 3 Way Solenoid
Reservoir Size	2 ● 1 = 1 Gallons Usable Oil 3 = 2.5 Gallons Usable Oil 6 = 10 Gallons Usable Oil 2 = 1.5 Gallons Usable Oil 5 = 5 Gallons Usable Oil 7 = 20 Gallons Usable Oil

Power Pumps (G4) 40 Series 1,5 HP / 1,1 Kw - 700 Bar

	Model Number	Reservoir Size (Liter)	Valve M		Motor Specifications	Flow Rate	Weight* (kg)
			Model	Function			
S/A	G4102	1,5	Dump	Advance/ Hold/ Retract	115 / 230 VAC 16 Amps 1 phase	10,7 liters @ 103 bar	38
	G4103	2,5	Dump				
D/A	G4122	1,5	2W, 2P	Advance/ Hold/ Retract	115 / 230 VAC 16 Amps 1 phase	1,8 liters @ 700 bar	52
	G4132	1,5	3W, 3P				

* Includes Suc-O-Matic.

Power Pumps 50 Series 3 HP / 2,2 Kw - 700 Bar

	Model Number	Reservoir Size (Liter)	Valve		Motor Specifications	Flow Rate @ 380 VAC	Weight (kg)
			Model	Function			
S/A	PEM5035	5	3W, 3P	Advance/ Hold/ Retract	380 VAC 10 Amps 3 phase	10,7 liters @ 138 bar	162
	PEM5036	10	3W, 3P				
D/A	PEM5056	10	3W, 3P (L)	Advance/ Hold/ Retract	380 VAC 10 Amps 3 phase	2,9 liters @ 700 bar	218
	PES5035	5	3W, 3P				

* Includes Suc-O-Matic.

POWER PUMPS - AIR

For quieter operation where compressed air is available, or for use in explosive environments. Delivers high speed operation for a variety of medium sized cylinders, hydraulic tools or systems.

G5 Series (AIR) 1.5 HP/1,1 Kw

Model Number	Reservoir Size (Liter)	Valve	Motor Specifications	Flow Rate	Weight (lbs)
		Model			
S/A G5732	1,5	3W, 3P	90 psi 50 cfm	5,2 liters @ 41,3 bar 0,8 liters @ 700 bar	50
S/A G5735	5	3W, 3P			108
D/A G5762	1,5	3W, 3P			52
D/A G5765	5	3W, 3P			110



* Includes Suc-O-Matic.

A233 Air Filter-Lubricator provides lubricated and filtered air, and contributes to long and trouble free product life. Recommended for use with all air pumps.

GA9 Series

Air Over Hydraulic



Usable Oil Capacity _____ > 90 - 460cc

Weight _____ > 18.5 - 41 lbs

Maximum Pressure _____ > 10.000 psi

> 3 position non-slip diamond grip treadle for save ad hold & retract operation.

> Quiet operation - 85 dba @ 10.000 psi for in-house production

> Rugged all metal construction.

> High quality rubber gasket seals.

> Integrated non spill vent / oil level indiset.

Model	Tool Type	Control	Usable Oil Capacity (cu. in.)	Oil Flow @ 0 (cu. in.)	Oil Flow @ 10,000 psi (cu. in.)	Operating Air Pressure Range (psi)	Weight (lbs)
GA90	S/A	Foot Pedal	90	68	11	60 -150	18.5
GA9230	S/A	Foot Pedal	230	68	11	60 -150	32.6
GA9230D	D/A	Valve	230	68	11	60 -150	31.6
GA9460D	D/A	Valve	460	68	11	60 -150	41

POWER PUMPS - GAS

For the great outdoors. These pumps provide reliable operation where electricity and compressed air are out of reach. Ideal unit for construction and rail yards.

G4 Series (GAS) 3.5 HP/2,6 Kw & PG-50 Series 8 HP/6 Kw

Model Number	Reservoir Size (Liter)	Valve	Motor Specifications	Flow Rate	Weight (lbs)
		Model			
G4833	2,5	3W, 3P	4 HP	5,2 liters @ 41,1 bar 0,8 liters @ 700 bar	53
G4835	5	3W, 3P			108
G4843	2,5	4W, 3P			53
G4845	5	4W, 3P			108



* Includes Suc-O-Matic.

HYDRAULIC HOSES, GAUGES & OIL



All Simplex hoses have 3/8" male NPTF threads, and include spring guards as standard equipment. Special lengths are available upon request.

- **Economical H & HC Series** industrial grade 6,35mm I.D. hose is rated at **700 bar operating pressure and 1400 bar minimum burst pressure**. This hose is the recommended choice for hand pump & cylinder sets, as well as a wide range of other intermittent applications.

Model Number	Length (meter)	Hose End	Hose End	I.D. (mm)
HA3	1			6,35
HA6	1,8			
HA10	3	3/8" NPTF Male	3/8" NPTF Male	
HA20	6,1			
HCA3	1			
HCA6	1,8			
HCA10	3	3/8" NPTF Male		
HCA20	6,1		C213 Coupler	



C211 Ram Half

These premium grade couplers provide maximum fluid flow and are plated to resist corrosion. Cylinder Half Couplers have male 3/8" NPTF threads & chained metal caps; Hose Half Couplers have female 3/8" NPTF threads.



C213 Hose Half



C209 Coupling Complete

The CR215 dust cap is used on both male & female couplings and can be interconnected to keep the inside clean while the hose and hydraulic tool are connected. Snug push design make it installing & removing fast & easy.



HYDRAULIC FITTINGS

Hex Nipple	3" Nipple	6" Nipple	90° Elbow	90° St. Elbow	Tee	Coupling	Cross
F1	F3	F6	F7	F9	F11	F13	F15



G5 63mm Gauge



G6 90mm Gauge



GD1 Digital Gauge



GD2 Digital Gauge



Model Number	Hydraulic Oil Qty.
A01	3,8 liters
A05	18,9 liters
A012	11,4 liters
A055	208,2 liters

VIS, SSU @ 37.8°C	150 - 155
VIS, SSU @ 98.8°C	45 - 50
Pour Point	-40°C
Flash Point	204.4°C
Analine Point	96.0°C

Includes: Anti-Foam, Anti-Rust and Low Temperature Additives

Model Number	Calibrated Range (0-700 bar) and Tons	Face Diameter (mm)	Cylinders Used With
GT5	0 - 5, 10, 15	100	5, 10 & 15 Ton Models
GT20	0 - 20, 50	100	20 Ton Models & RF or RFS-50 & RL or RLS50
GT25	0 - 25, 55, 100	100	25, 55 Ton Models
GT30	0 - 30, 50, 100	100	30 Ton Models, 50 & 100 RLR & RLN
GT100	0 - 100, 150, 200	100	RDA100 & 200 Series, RLR & RLN 150 & 200
GTH12	0 - 12, 20, 30	100	12, 20 & 30 Ton RC & RCD Series
GTH60	0 - 60, 100, 150	100	60, 100, & 150 Ton RC & RCD Series

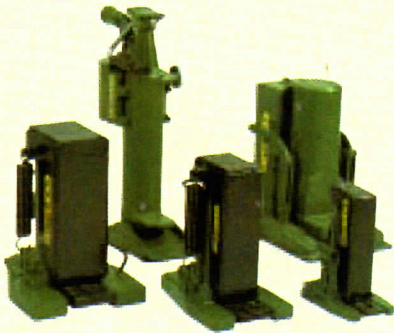


GT25



GA1 Gauge Adaptor

HYDRAULIC TOE JACKS 5 TO 25 TONS



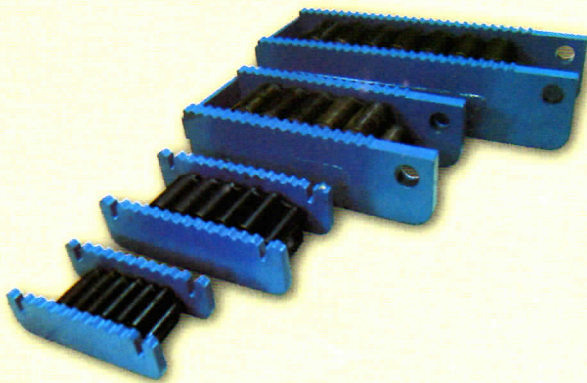
Toe Jacks

Model Number	Cap. (tons)	Stroke (mm)	Minimum Height		Base Area (mm)	Max. Handle Effort (kg)	Method Of Return	Weight (kg)
			Toe (mm)	Cap (mm)				
TJH5	5	117	25	298	184 x 270	15	Spring	24,1
TJH10	10	149	32	333	241 x 286	17,3		38,6
TJH10.9		229	57	559	165 x 254	36,4		23,6
TJA25	25	165		349	241 x 305	45,4	Load	59,1

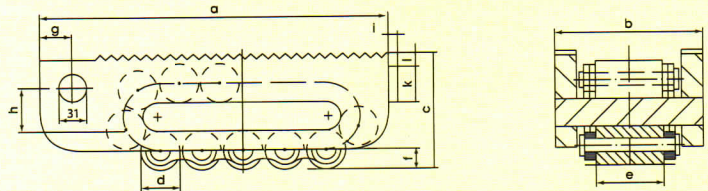
Note: Handles Are Included With All Self-Contained Models.

ROLLER SKATER

10 Ton ; 30 Ton ; 60 Tons ; 80 Tons



- Stable, rugged and low level construction.
- All maximum carrying capacities are based for use on a steel surface, which withstands the high pressure of the chain-rollers.
- The movement on tarmac and concrete is restricted. In these cases, a steel plate of a minimum of 10 mm thickness is recommended.
- Moving speed net to be speed 5 m/min.

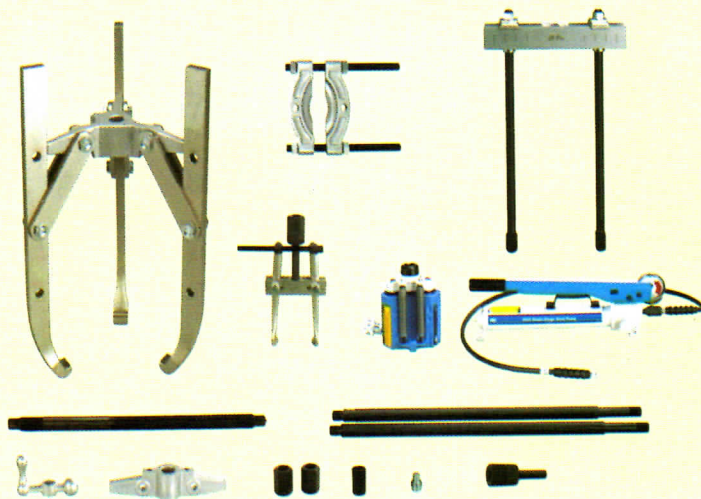


Mod. N

Mod	a	b	c	∅ d	e	f	g	h	i	k	l	Maximum load kN	Weight kg
RS10	210	100	66	18	51	6	167		6	25		100	5,2
RS20	220	113	75	24	60	10	180		6	25		150	7,3
RS30	270	130	92	30	68	10	217		6	25		300	13,0
RS40	380	168	125	42	76	16	36	48	10	40	15	600	32,0
RS50	530	182	145	50	86	19	36	60	10	40	15	800	61,0

All Dimension in mm

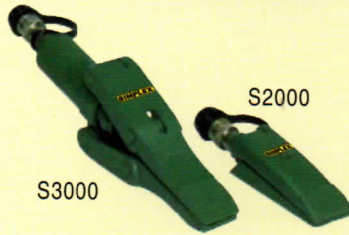
OTC MASTER PULLER SETS



Model :

- 1688 CAPASITAS 171/2 TON
- 1689 CAPASITAS 30 TON
- 1690 CAPASITAS 50 TON

HYDRAULIC SPREADERS



Model Number	Cap. (tons)	Pres. @ Cap. (bar)	Oil Cap. Req'd (cm3)	Weight (kg)	Sugstd. Hand Pump
S2000	1	700	13,1	3,2	P42
S3000	1.5		90,1	7,3	

HYDRAULIC NUT SPLITTERS



Model Number	Stud Dia. (in.)	Nut A/F Metric (mm)	Weight (kg)
NS100	7/16 - 5/8	13 - 24	3,2
NS105	7/16 - 7/8	16 - 36	9
NS200	7/8 - 1 1/4	36 - 51	9,5
NS204	1 1/4 - 1 1/2	46 - 60	27,6
NS210	1 3/8 - 1 3/4	57 - 70	28
NS308	1 3/4 - 2 1/4	70 - 89	43
NS314	2 - 2 1/2	79 - 98	45,3

MAINTENANCE KIT

SIMPLEX



Maximum Operating Pressure 5,000 PSI

Model Number	Cap. (tons)	Hand Pump	Hose	Gauge	Gauge Adapt.	Attachments	Spreader	Box
MK106	5	P42	HC6	G5	GA1	MK-4 - MK-20	S2000	MK-21



Add collar toe and flat base to build custom spreader or toe jack.



Extensions, custom heads and adaptors allows you to create tools that solve hundreds of problems. Simplex MK106 kits are used extensively for collision repair.



Add a V-base and flat base for special spreading, holding and bending jobs.

HYDRAULIC TRUCK JACK

100 TONS – 200 TONS.



Example : Jacking Dump Truck Komatsu HD 465 use Simplex Truck Jack 100 Ton capacity only needs 2000 psi (equivalent 20 Ton).



MECHANICAL RATCHET JACKS

Simplex ratchet jacks are widely used in oil fields, shipyards, mining operations, construction, railroads, and heavy-duty industrial maintenance.

These are the most versatile, general purpose jacks available. Rugged construction permits safe, efficient jacking.

Model Number	Supporting Cap. (tons)	Lifting Cap. (tons)	Stroke (mm)	Cap Min. Height (mm)	Toe Min. Height (mm)	Weight (kg)
84A	5	5	178	356	44	12,7
85A			254	432		13,6
86A			330	508		15,9
1017	10	10	241	438	41	18,2
A1022			305	549	51	19,1
22B						
A1538	15	8	559	-----	-----	28,2
24A	20	15	330	590	57	42,3
2029			457	717		47,3

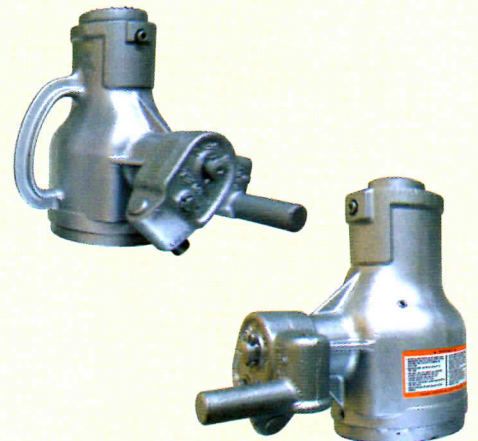


Pivot Bases are included on models A1538.

Note: 10665 & 10675 lever bars are interchangeable. The longer 10675 bar results in lower handle efforts.

MECHANICAL SUPERJACKS

Model Number	Cap. (tons)	Min. Height (mm)	Stroke (mm)	Weight (kg)
JJA1510C	15	260	127	12,7
JJ2510C				19,5
JJA2510C	25	318	229	15,5
JJA2515C				19,5
JJ3510D	35	260	127	20
JJA3510D				15,5
JJ5010B	50	262	102	36,4
JJA5010B				27,7



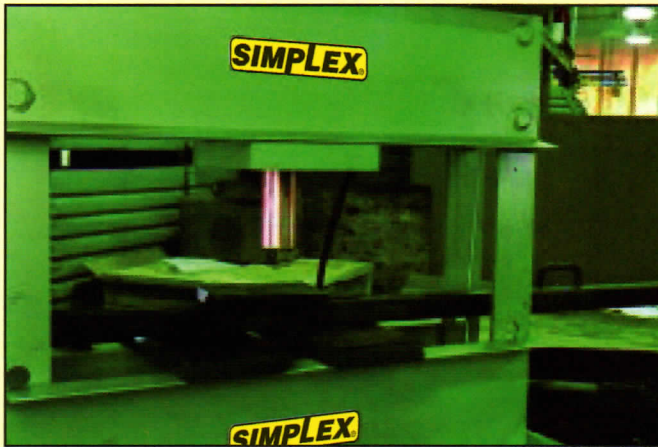
MECHANICAL SCREW JACKS

Model Number	Order Number	Sustaining Capacity (tons)	Closed Height (mm)	Stroke (mm)	Weight (kg)
1 1/2 x 6	03060	12	248	95	4,5
1 1/2 x 8	03090		295	146	5,5
1 1/2 x 12	03120		397	248	7,3
2 x 8	03165	20	298	127	7,7
2 x 10	03195		349	178	9,1
2 x 12	03210		400	229	10,9
2 1/2 x 8	03240	24	330	108	12,7
2 1/2 x 12	03255		432	210	16,8
2 1/2 x 18	03300		584	362	23,6



HYDRAULIC H-FRAME PRESSES 10 TO 200 TON

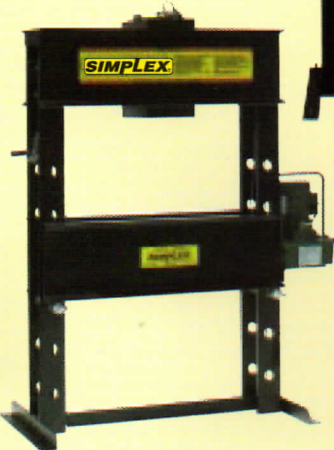
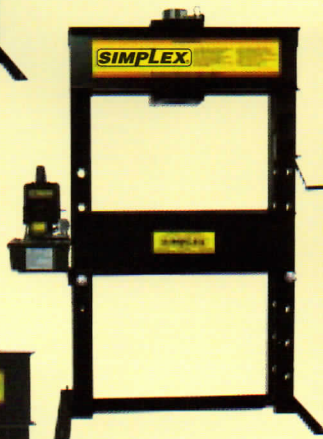
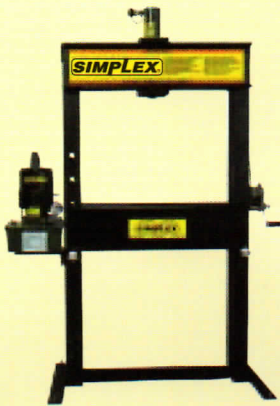
Only Simplex offers Bench Presses with up to 15 ton capacities, moveable work heads and adjustable beds for maximum flexibility. For small production jobs, the adjustable bed eliminates wasted time approaching the work. IPB1010 & IPB1510 presses include a 254 mm stroke cylinder.



10 & 15 Ton H-Frame Bench Press

Model Number w/Cyl.	Cap. (tons)	Type	Ram	Stroke (mm)	Model Number w/o Cyl.	Weight (kg)
IBP1010	10	S/A	R1010	257	IPB10	64
IBP1510	15		R1510	254	IPB15	68

Contact Factory for additional dimensions.



25 Ton H-Frame Press

Model Number With Pump	Type of Cylinder	Cylinder Stroke (mm)	Type of Pump	Pump Model	Operation	Weight With Pump (kg)
IAS256	R256/	152	Air Powered	PA91	Advance Hold Retract	190
IAS2514	R2514	356				197
IES256	Single	152	Electric Powered	PEM2032		216
IES2514	Acting	356				223
IMS256	25 Ton	152	Manual Powered	P140		192
IMS2514	Capacity	356				200

55 Ton H-Frame Press

Model Number With Pump	Type of Cylinder	Cylinder Stroke (mm)	Type of Pump	Pump Model	Operation	Weight With Pump (kg)
IES556	R556 S/A	152	Electric Powered	PEM2032	Advance Hold Retract	347
IES5513	R5513 S/A	356				360
IED556	RD556 D/A	152		PEM2042		359
IED5512	RD5512 D/A	356				383
IMS556	R556 S/A	152	Manual	P140		323

100, 150 & 200 Ton H-Frame Press

Model Number With Pump	Type of Cylinder	Cylinder Stroke (mm)	Type of Pump	Pump Model	Operation	Weight With Pump (kg)
IES10010	R10010 S/A	254	Electric Powered	G4232	Advance Hold Retract	717
IED10012	RDA10012 D/A	305		G4243		752
IED15012	RDA15012 D/A	305		PEM5045		1379
IED20013	RDA20013 D/A	330		PEM5045		1445

* Inches Per Stroke.

■ Custom Build Your Press by ordering models without pumps. For foot or pendant control, higher pressing speeds or optional pump motors order separately the Simplex pump and pump mounting kit that meet your requirements, and you're ready for operation.

Pump Mounting Kit	
For Hand Pumps	Model IM2
For Power Pumps	Model IM3

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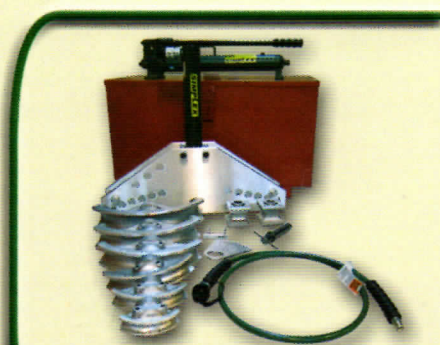
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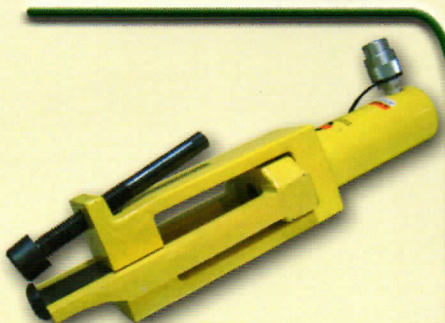
Additional Simplex Line of Products



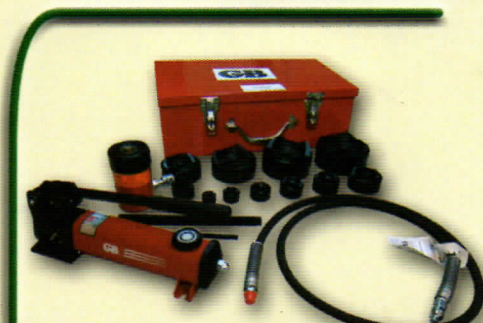
MASTER PIN PUSHER / INSTALLER
Max. Capacity : 100 Ton - 150 Ton



HYDRAULIC PIPE BENDER C/w PUMP,
Cylinder Cap 10 Ton Shoe
1/2" - 2" and Tool Box



**GIANT TIRE / EARTH MOVER
BEAD BREAKER**
4 1/4" stroke 13,8 Ton Cylinder



KNOCK OUT PUNCH
1/2" - 4"

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