

Works Equipment, Safety & Material Handling



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Works Equipment, Safety & Material Handling



PLATFORM TROLLEY

Capacity (kg)	Platform size (mm)	Platform height (mm)	Castor/wheel Dia. (mm)	Overall size (mm)	Net weight (kg)	Model No.
150	730x475x25	120	φ100	733x475x832	9.3	839-7015
300	900x610x45	160	φ130	915x615x890	18.5	839-7030



ALUMINIUM PLATFORM TRUCK

Capacity (kg)	Platform size (mm)	Platform height (mm)	Castor/wheel Dia. (mm)	Overall size (mm)	Net weight (kg)	Model No.
150	500x418x27	710x418x27	φ100	710x418x950	7.8	839-7115



ALUMINIUM TRUCK

Capacity (kg)	Platform size (mm)	Size in folded (mm)	Overall size (mm)	Net weight (kg)	Model No.
90	356x242x2	190x388x730	430x388x1100	6.3	839-7290

TOP QUALITY RANGE WITH NO MARKING CASTOR PLATFORM TROLLEY



Model No.839-7350



Model No.839-7360



Model No.839-7370



Model No.839-7380

Capacity (kg)	Platform size (LxB mm)	Handle height (H mm)	Net weight (kg)	Packing size (mm)	Model No.
150	740x480	860	12.5	120x760x495	839-7350
250	910x610	860	18.6	140x920x630	839-7360
120	790x480	860	21	135x760x495	839-7370
120	790x480	860	26.1	160x760x495	839-7380

HAND PALLET TRUCK

Capacity (kg)	Min.Fork Height(mm)	Max.Fork Height(mm)	Fork Length(mm)	Width over Forks(mm)	Net Weight(kg)	Model No.
2000	85(75)	200(190)	1150	540	78	838-0201
2000	85(75)	200(190)	1220	680	82	838-0202
2500	85(75)	200(190)	1150	540	80	838-0251
2500	85(75)	200(190)	1220	680	84	838-0252
3000	85(75)	200(190)	1150	540	85	838-0301
3000	85(75)	200(190)	1220	680	89	838-0302

ALL STAINLESS/GALVANIZED PALLET TRUCKS

Type	Capacity (kg)	Min. Fork Height(mm)	Max. Fork Height(mm)	Width over Forks(mm)	Fork Length(mm)	Net Weight(kg)	Model No.
All Stainless	2000	85(75)	200(190)	540	1150	77	838-0231
	2000	85(75)	200(190)	680	1200	80	838-0232
Galvanized	2000	85(75)	200(190)	540	1150	77	838-0241
	2000	85(75)	200(190)	680	1200	80	838-0242
	2500	85(75)	200(190)	540	1150	77	838-0253
	2500	85(75)	200(190)	680	1200	80	838-0254

LOW PROFILE PALLET TRUCK

Type	Capacity (kg)	Min. Fork Height(mm)	Max. Fork Height(mm)	Width over Forks(mm)	Fork Length(mm)	Net Weight(kg)	Model No.
Low Profile	2000	55	170	540	1150	75	838-0261
	2000	55	170	680	1200	79	838-0262
Supper Low	1000	36	95	540	1150	70	838-0263
	1000	36	95	680	1200	74	838-0264





HAND PALLET TRUCK WITH SCALE

Type	Capacity (kg)	Min. Fork Height(mm)	Max. Fork Height(mm)	Width over Forks(mm)	Fork Length(mm)	Net Weight(kg)	Model
SCALE	2000	85	200	548	1150	130	838-1201
ACCURACY±1kg	2000	85	200	680	1150	134	838-1202
SCALE	2000	85	200	548	1150	130	838-1203
ACCURACY±2kg	2000	85	200	680	1150	134	838-1204



SEMI-ELECTRIC PALLET TRUCK

Model	838-1501	838-1502	838-1503	838-1504
Capacity (kg)	1500	1500	2000	2000
Min. Fork Height (mm)	85(75)			
Max. Fork Height (mm)	205(195)			
Fork Overall Width (mm)	520	680	520	680
Fork Length (MM)	1000	1150	1000	1150
Drive Wheel	Motor 660w		Motor 1200w	
Wheel	Polyurethane 250x80		Polyurethane 250x80	
Battery	80Ah/24v		120Ah/24v	
Charger	15Ah/24v		20Ah/24v	
Net Weight(no battery)(kg)	215	223	225	223
			238	246
			248	257

POWERED PALLET TRUCK

Heavy Duty Design



- Maneuver loads up ramps and dockboards effortlessly.
- Compact design combines with new technology, making this pallet truck ideal for narrow, cramped aisles. Shortest head length in the market permits the best possible maneuverability.
- Smooth stepless speed control made in Europe.
- Power unit and drive wheel made in Europe.
- Powerfull traction battery.

Model No.	838-1620	838-1622
Capacity (kg)	2000	2000
Load centre C (mm)	600	600
Max.fork height H (mm)	205	205
Lowered fork height h (mm)	85	85
Fork length L1 (mm)	1150	1150
Overall fork width B (mm)	530	530
Individual fork width b (mm)	160	160
Wheel base y (mm)	1400	1400
Turning radius Wa (mm)	1595	1950
Travelling speed with/without load (km/h)	3.6 / 5.4	3.6 / 5.4
Lifting speed with/without load (mm/s)	24 / 30	24 / 30
Lowering speed with/without load (mm/s)	15 / 45	15 / 45
Drive wheel, polyurethane	1200W, ø250mm	1200W, ø250mm
Power unit (lifting motor)	800w / 24v	800w / 24v
Traction battery	24V/210Ah, 185kg	24V/210Ah, 185kg
Charger	24V/30A	24V/30A
Overall dimension LxWxH (mm)	1776x690x1305	1820x690x1310
Net weight (kg)	324	328

Model No.	838-5515	838-5615
Capacity (kg)	1500	1500
Load centre C (mm)	600	600
Max.fork height h3 (mm)	4500	4500
Lowered fork height h (mm)	90	90
Full free lifting height h4 (mm)	1550	1550
Fork length l (mm)	1150	1150
Fork overall width M (mm)	560	560
Fork individual width N (mm)	160	160
Travelling speed (with & without load) (km/h)	4.0 / 5.5	4.0 / 5.5
Lifting speed (with & without load) (mm/s)	95 / 122	95 / 122
Loading speed (with & without load) (mm/s)	110 / 60	110 / 60
Motors Travelling (W/V)	1200 / 24	1200 / 24
Lifting (W/V)	2200 / 24	2200 / 24
Front roller, Tandem (mm)	80x70	80x70
Rear roller (mm)	150 x 50	150 x 50
Drive wheel (mm)	250 / 80	250 / 80
Battery (Ah/V)	200 / 24	200 / 24
Option traction battery (Ah/V)	240 / 24	240 / 24
Turning radius (Wa) (mm)	1525	2090
Overall dimension (mm)	2025x1080x2175	2025x1080x2175
Net weight (without battery) (kg)	1010	1035

FULL ELECTRIC STACKER

- Powerful drive wheel and power unit made in Europe.
- Top quality electronic control system made in Europe.
- Conforms to En 1757-1:2001



Model No.838-5615

with platform 480x450mm



HIGH LIFT PALLET TRUCK

Model No.	838-2101	838-2102	838-3101	838-3102
Type	Manual		Electric	
Capacity (kg)	1000	1000	1000	1000
Min./Max. Fork Height (mm)	85/800	85/800	85/800	85/800
Fork Width (mm)	540	680	540	680
Fork Length (mm)	1150	1150	1150	1150
Battery (mm)			12-60	12-60
Net Weight (kg)	112	122	140	145



HAND STACKER

Model No.	838-4103	838-4101	838-4102	838-4111	838-4112	838-4121	838-4122
Type	Standard			Adjustable Fork		Straddle Leg	
Capacity (kg)	500	1000	1000	1000	1000	1000	1000
Max. Fork Height (mm)	1500	1500	2850	1500	2500	1500	2850
Min Fork Height (mm)	85	85	85	85	85	60	60
Fork Width (mm)	1150	1170	1170	1000	1000	1150	1150
Fork Length (mm)	540	540	540	320-750	320-750	540	540
Net Weight (kg)	200	230	370	240	380	260	400



SEMI-ELECTRIC STACKER

Model No.	838-5105	838-5101	838-5102	838-5103	838-5104	838-5111	838-5112
Type	Standard					Straddle Leg	
Capacity (kg)	1000	1000	1000	1000	1000	1000	1000
Max. Fork Height (mm)	1600	2450	2850	3100	3300	2450	3100
Min Fork Height (mm)			90			60	60
Fork Width (mm)			1150			1150	1150
Fork Length (mm)			540			540	540
Net Weight (kg)	200	230	370	240	380	490	400



FULL ELECTRIC STACKER

Capacity 1200kg, 1500kg

- Heavy duty design-robust and stable.
- High quality European electronic control system-smooth and step less moving.
- Powerful power pack and drive wheel are made in Europe.

Battery: 240AH/24v, 32kg/pcsx6pcs=192kg

Motors Traveling: 0.9KW/24V(capacity: 1200kg); 1.2KW/24V (capacity: 1500kg)

Motors Lifting: 2.2KW/24V

Front Roller: 1200kg: ϕ 82x80(single roller),
1500kg: ϕ 82x80(tandem roller),

Rear Roller: ϕ 150x50mm

Drive Wheel: ϕ 250x80mm

Model No.	838-5200	838-5201	838-5202	838-5203	838-5204	838-5205	838-5206	838-5207	838-5208	838-5209
Capacity (kg)	1200	1500	1200	1500	1200	1500	1200	1500	1200	1500
Load Center (mm)	600									
Max. Fork Height (mm)	1600		2450		2900		3100		3300	
Min Fork Height (mm)	90									
Fork Width (mm)	540									
Fork Length (mm)	1150									
Net Weight (kg)	613	620	670	677	692	699	705	712	713	720



PLATFORM STACKER

Model No.	838-4321	838-4322	838-4341	838-4342	838-4343
Type (kg)	200	200	400	400	400
Capacity (mm)	200				
Min. Platform Height (mm)	850	1200	850	1200	1500
Max. Platform Height (mm)	125	125	150	150	150
Table Size (mm)	125	125	150	150	150
Net Weight (kg)	45	50	66	71	82



LIFT TABLE

Model No.	837-0015	837-0025	837-0050	837-0075	837-0100	837-0030	837-0051	837-0080
Type	Single Scissor				Double Scissor			
Capacity (kg)	150	250	500	750	1000	300	500	800
Min. Height (mm)	225	335	430	432	440	435	435	490
Max Height (mm)	760	915	1000	100	960	1585	1585	1400
Table Size (mm)	700x450	830x500	1010x520	1010x520	1010x520	1010x520	1010x520	1010x520
Net Weight (kg)	41	78	118	120	137	150	168	165



ELECTRIC LIFT TABLE

Model No.	837-0315	837-0325	837-0375	837-0400	837-0330	837-0351	837-0380
Type	Single Scissor				Double Scissor		
Capacity (kg)	300	500	750	1000	300	500	800
Min. Height (mm)	400	400	400	490	495	435	540
Max Height (mm)	950	950	950	950	1600	1618	1450
Table Size (mm)	1010x520	1010x520	1010x520	1010x520	1010x520	1010x520	1010x520
Net Weight (kg)	140	148	154	169	183	198	208

Battery:75Ah/12v



LIFT & TILT TABLE

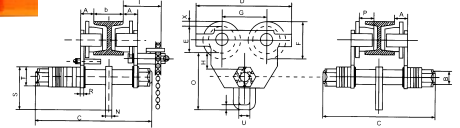
Model No.	837-1040	838-1080	838-1041	838-1081
Type	Manual		Electric	
Capacity (kg)	400	800	400	800
Max. Height (mm)	990/1560	1000/1575	990/1620	1000/1620
Table Size (mm)	830x520	830x520	830x520	830x520
Net Weight (kg)	123	145	170	185

Battery:75Ah/12v

BALL TRANSFER TABLE

Model No.	837-1450	837-1700	837-2000	837-1451	837-1750	837-1800	837-1900
Type	Manual			Electric			
Capacity (kg)	450	700	1000	450	700	1000	450
Min. Height (mm)	620	622	630	647	640	670	619
Max. Height (mm)	1190	1190	1150	1140	1140	1140	1329
Table Size (mm)	1006x550	1006x550	1006x550	1006x550	1006x550	1006x550	1516x672
Net Weight (kg)	153	155	172	183	189	204	273

Battery:75Ah/12v



PLAIN AND GEARED TROLLEY

Capacity (Ton)	Beam Flange		Unit: (inch/mm)																Plain Trolley	Geared Trolley	
	Width (inch/mm)	O	A	B	C	D	E	F	G	H	T	R	S	L	X	P	N	U	Model No. I	Model No.	
0.5	2.5-5.5"	5"	0.9"	0.9"	9.1"	8.3"	2.3"	3.2"	4"	1.1"	1.7"	0.2"	3.7"	0.6"	0.5"	1"	0.4"	0.9"	838-8705	4.5"	838-8805
	64-140mm	128	22	24	230	212	58	82	102	28	44	6	95	15	12	26	10	24		113.5	
1	2.5-6"	5.6"	1"	1.2"	10"	10"	3"	4"	4.6"	1"	2"	0.3"	4.6"	0.6"	0.5"	1.1"	0.5"	1.2"	838-8710	4.4"	838-8810
	64-152mm	143	25	30	254	255	75	102	118	25	50	8	118	15	13.5	28	12	30.5		112.5	
2	3-6.5"	6.8"	1.1"	1.4"	11.6"	11.9"	3.5"	4.8"	5.4"	1.1"	2.4"	0.4"	5.7"	0.8"	0.6"	1.3"	0.6"	1.4"	838-8720	4.4"	838-8820
	76-165mm	172	27	36	294	302	90	122	137	27	60	10	145	20	16	34	14	36		112.5	
3	3-8"	8.3"	1.2"	1.7"	13.5"	13.5"	4.3"	5.6"	6.2"	1.3"	3.1"	0.5"	7.1"	1"	0.6"	1.5"	0.62"	1.8"	838-8730	5.3"	838-8830
	76-203mm	212	31	42	344	344	110	142	157	32	78	12	180	26	16	38	16	45		135	
5	3.5-8"	10"	1.4"	1.9"	14.2"	14.9"	4.8"	6.1"	6.8"	1.33"	3.5"	0.6"	8.7"	1.4"	0.7"	1.7"	0.8"	2.4"	838-8750	5.35"	838-8850
	88-203mm	254	36	48	360	378	122	156	172	34	90	16	220	35	17	44	20	60		136	
10	4.9-8"	12.6"	1.8"	2.4"	15.9"	17.5"	5.9"	7.4"	7.9"	1.4"	3.7"	1"	11.2"	1.8"	0.71"	1.9"	1"	3.2"	838-8800	6.3"	838-8910
	125-203mm	320	46	60	403	445	151	188	200	35	94	25	285	45	18	48	25	82		160	
20	5.7-8"	15.2"	2.7"	2.4"	18.7"	25.3"	7.9"	10.8"	11.8"	2.2"	3.7"	1.2"	11.9"	2.8"	1.5"	2.4"	1.4"	4.3"		6"	838-8920
	144-203mm	385	68	60	475	642	200	274	300	55	94	30	302	70	37	60	35	110		151.5	



Works Equipment, Safety & Material Handling

LEVEL HOIST



Capacity (Ton)	Standard lift (m)	Test load (KN)	Effort force to Max.Load (N)	Model No.		
				Basic 1.5m lift	RUD Chain 1.5m lift	RUD Chain 3.0m lift
0.5	1.5	6.25	280	838-8050	838-8051	838-8052
0.75	1.5	11	140	838-8075	838-8076	838-8077
1.5	1.5	22	240	838-8150	838-8151	838-8152
3	1.5	37.5	320	838-8300	838-8301	838-8302
6	1.5	75	340	838-8600	838-8601	838-8602
9	1.5	112.5	340	838-8900	838-8901	838-8902

CHAIN HOIST



Capacity (Ton)	Standard lift (m)	Testing load (KN)	Effort force to Max.Load (N)	Load chain diameter (inch/mm)	Extra weight per meter of extra lift (kg)	Model No.		
						Basic Model	RUD Chain 3.0m	Without Chain
0.5	3	6.3	231	0.2"/6	0.9	838-8401	838-8411	838-8421
1	3	12.5	309	0.2"/6	1.7	838-8402	838-8412	838-8422
1.5	3	18.8	320	0.3"/8	2.3	838-8403	838-8413	838-8423
2	3	25	353	0.3"/8	2.3	838-8404	838-8414	838-8424
3	3	37.5	275.5	0.3"/8	3.7	838-8405	838-8415	838-8425
5	3	75	414	0.4"/10	5.6	838-8406	838-8416	838-8426
10	3	125	414	0.4"/10	9.7	838-8407	838-8417	838-8427
20	3	250	828	0.4"/10	19.4	838-8408	838-8418	838-8428

LEVER HOIST



Model No.		838-8050	838-8075	838-8150	838-8300	838-8600	838-8900
Capacity	(kg)	500	750	1500	3000	6000	9000
Standard Lift	(m)	1.5	1.5	1.5	1.5	1.5	1.5
Test Load	(KN)	6.25	11	22	37.5	75	112.5
Effort force to Max.Load	(N)	280	140	240	320	340	340
No. of Columns of Load Chain		1	1	1	1	2	3
Load chain diameter	(mm)	5	6	8	10	10	10
Net weight	(kg)	5	7	11	21	31	46

BEAM CLAMPS



Model No.		838-8711	838-8712	838-8713	838-8715
Capacity	(kg)	1000	2000	3000	5000
Flange Width	(mm)	75-220	75-220	80-320	80-320
Net weight	(kg)	4.5	5	10.5	11

PLATE LIFTING CLAMPS



Model No.		838-8721	838-8722	838-8723	838-8725
Capacity	(kg)	1000	2000	3000	5000
Jaw Opening	(mm)	0-20	0-30	0-35	0-50
Net weight	(kg)	3.6	6	9.3	17

MOBILE-CARRIER / DRUM CARRIER



Capacity	Drum size	Net weight	Model No.
800lbs/364kg	22-1/2" (572mm) diameter, 36" (915.5mm) high	110lbs (50kg)	837-0011

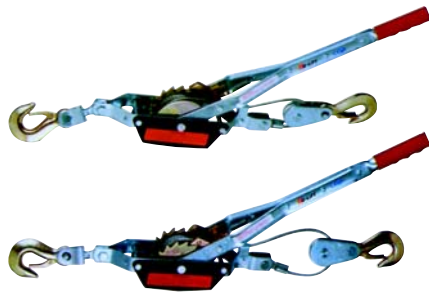
MOBILE-Karrier raises, transports, rotates, tilts and drains fully loaded drums. It carries the full weight of the drum. Dual, fingertip operated locks secure the raised drum. It can lock a drum in vertical position to avoid spills or horizontal position for draining through a faucet. When unlocked, the drum may be turned end-over-end to agitate contents or tipped and held manually at any angle. It is very simple to move and steer on its 8" nylon or polyurethane roller bearing wheels and 4" swivel caster. It is shipped partly disassembled to save freight cost.



GRIP PULLER

Vertical (kg)	Max.hand Effort ⁹ (kg)	Wire rope Dia.	Model No.	
			Without wire rope	wire rope only with capstan&hook
800	32	8.4mm	837-5008	837-5009
1600	42	11mm	837-5016	837-5017
3200	42	16mm	837-5032	837-5033

Rope is not included



WIRE ROPER PULLER

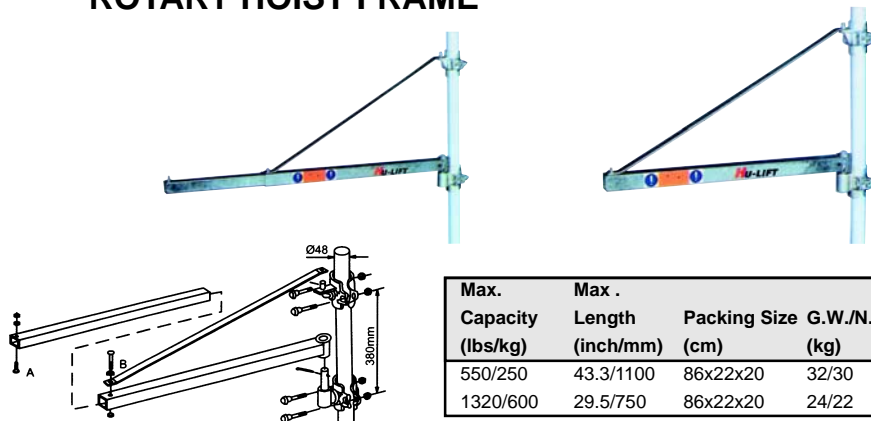
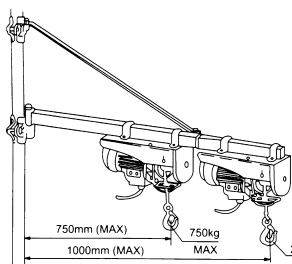
W.L.L. Vertical (lbs/kg)	W.L.L. Horizontal (lbs/kg)	Max. Pulling Length (foot/m)	Ratched Wheel	Cable Diameter (inch/mm)	Weight (lbs/kg)	Packing Size/PCS (cm)/PCS	Model No.
1100/500	2200/1000	7.2/2.2	Single	0.2/5	5/2.3	58x24x34/10pcs	837-5150
1100/500	2200/1000	7.2/2.2	Double	0.2/5	5.3/2.42	58x24x34/10pcs	837-5151
2200/1000	4400/2000	6.3/2.85	Single	0.23/6	6.2/2.8	71x29.5x31.5/6pcs	837-5200
2200/1000	4400/2000	6.3/2.85	Double	0.23/6	6.4/2.9	71x29.5x31.5/6pcs	837-5201

MINI-ELECTRIC HOIST



Use of Hook	Rated Voltage (V)	Input Power (W)	Lifting Capacity (lbs/kg)	Lifting Speed (foot/M per min)	Lifting Height (foot/M)	Packing Size (cm/2pcs)	G.W/N.W. (kg/2pcs)	Model No.
Single Hook	110/220	500	220/100	32.8/10	39.4/12	37x30x24	24/22	838-8500
Double Hook	110/220	500	440/200	16.4/5	19.7/6	37x30x24	24/22	838-8501
Single Hook	110/220	650	275/125	32.8/10	39.4/12	37x30x24	25/23	838-8502
Double Hook	110/220	650	550/250	16.4/5	9.7/6	37x30x24	25/23	838-8503
Single Hook	110/220	1000	440/200	32.8/10	39.4/12	42x32x27	35/33	838-8504
Double Hook	110/220	1000	880/400	16.4/5	9.7/6	42x32x27	35/33	838-8505
Single Hook	110/220	1150	550/250	32.8/10	39.4/12	42x32x27	36/34	838-8506
Double Hook	110/220	1150	1100/500	16.4/5	9.7/6	42x32x27	36/34	838-8507
Single Hook	110/220	1300	600/300	32.8/10	39.4/12	42x32x27	37/35	838-8508
Double Hook	110/220	1300	1320/600	16.4/5	9.7/6	42x32x27	37/35	838-8509

ROTARY HOIST FRAME



Max. Capacity (lbs/kg)	Max. Length (inch/mm)	Packing Size (cm)	G.W./N.W. (kg)	Model No.
550/250	43.3/1100	86x22x20	32/30	838-8525
1320/600	29.5/750	86x22x20	24/22	838-8560

HYDRAULIC JACKS



Capacity of Foot (Ton)	Lifting Range (inch/mm)	Lifting Range of Head (inch/mm)	Max. Lever Force (lbs/kg)	Weight (lbs/kg)	Model No.
5.0	1-8"/ 25-206	14.4-22.4"/ 368-574	84/38	44/20	838-6205
10.0	1-9.1"/ 25-233	16.1-25.2"/ 413-646	88/40	62/28	838-6210
25.0	2.3-9.1"/ 58-233	16.7-28.9"/ 505-740	88/40	203/92	838-6225



Works Equipment, Safety & Material Handling

STEEL JACKS



DIN 7355 Type

Safe Working Load (lbs/kg)	Height of Jack Body (inch/mm)	Lifting Height (inch/mm)	Height of Claw in Lowest Position (inch/mm)	Net Weight (lbs/kg)	Model No.
3300/1500	28.3"/ 725	13.7"/ 350	2.7"/ 70	26/ 12	838-7015
6600/3000	28.3"/ 725	13.7"/ 350	2.9"/ 75	44/ 20	838-7030
11000/5000	28.3"/ 725	11.7"/ 300	2.7"/ 70	53/ 24	838-7050
22000/10000	31.2"/ 800	11.7"/ 300	3.5"/ 90	92/ 42	838-7100
33000/15000	31.2"/ 800	13.3"/ 340	3.7"/ 95	128/ 58	838-7150
44000/20000	31.2"/ 800	13.3"/ 340	3.7"/ 95	139/ 63	838-7200

Low Body Height Type

Safe Working Load (lbs/kg)	Height of Jack Body (inch/mm)	Lifting Height (inch/mm)	Height of Claw in Lowest Position (inch/mm)	Net Weight (lbs/kg)	Model No.
3300/ 1500	22.2"/ 570	11.7"/ 300	2.7"/ 70	24/ 11	838-7014
6600/ 3000	22.2"/ 570	11.7"/ 300	2.9"/ 75	40/ 18	838-7031
11000/ 5000	23.4"/ 600	11.7"/ 300	2.7"/ 70	48/ 22	838-7051
22000/ 10000	25.4"/ 650	11.7"/ 300	3.1"/ 80	84/ 38	838-7101

With Adjustable Lifting Claw



Safe Working Load (lbs/kg)	Height of Jack Body (inch/mm)	Lifting Height (inch/mm)	Height of Claw in Lowest Position (inch/mm)	Net Weight (lbs/kg)	Model No.
6600/ 3000	28.1"/ 720	13.7"/ 350	2.7"/ 69	55/ 25	838-7032
11000/ 5000	28.1"/ 720	11.7"/ 300	2.5"/ 64	66/ 30	838-7052
22000/ 10000	30.1"/ 792	11.7"/ 300	3.3"/ 85	84/ 48	838-7102

Capacity	Position 6	Position 5	Position 4	Position 3	Position 2	Position 1
3 ton	21.8"/ 554mm	18"/ 457mm	14.2"/ 360mm	10.4"/ 263mm	6.5"/ 166mm	2.7"/ 69mm
5 ton	21.6"/ 549mm	17.8"/ 452mm	14"/ 355mm	10.2"/ 258mm	6.3"/ 161mm	2.5"/ 64mm
10 ton	24.2"/ 615mm	20"/ 509mm	15.9"/ 403mm	11.7"/ 297mm	7.5"/ 191mm	3.3"/ 85mm

TRAILER STABILIZER JACKS

Meet OSHA specification with our wide variety of Trailer stabilizing jacks OSHA 1910.178(k) (3) states "Fixed jacks may be necessary to support a semi-trailer and prevent upending during the loading or unloading when the trailer is not coupled to a tractor".



Model No. 838-6850

SPLIN-TOP JACKS

ACME threaded screw design
 Static capacity: 100,000lbs (45Ton)
 Lifting capacity: 40,000lbs (18Ton)
 Service range: 39-1/2" ~ 51"
 Cap size: 8" diameter
 Base plate 14" diameter x 1/2" thick
 Wheels: heavy duty 10" semi-pneumatic transport wheels



Model No. 838-6860

RATCHET BEAM JACKS

Ratchet screw design, reversible
 Static capacity : 100,000lbs (45Ton)
 Lifting capacity: 50,000lbs (22.5Ton)
 Service range : 39-1/2" ~ 51"
 Beam size: 6" wide x 24" long
 Base size : 15" triangular
 Wheels: 8" semi-pneumatic; 4" semi-steel



Model No. 838-6870

ECONOMY TRAILER STABILIZING JACK

It has a manually turned ACME thread screw, can raise and lower jack allowing fast installation and removal of jack.
 Static capacity: 50,000lbs (22.5Ton)
 Height adjustment: 44-51"
 Base plate: 14" diameter
 Lifting capacity: 5,000lbs (2.25Ton)
 Top plate: 5" x 5"



MECHANIC JACK

- Lift the object from the floor easily
- Use handle bar to lift the object first and slide the jack under this object, then slide corner movers accordingly.
- Sold in set only. Including 1pc lifting handle and 2 pcs mechanic jacks.



Model No.	839-6205	839-6210
Lifting capacity per pair	kg	1000
Min./Max. lifting height	mm	12/50
Wheel diameter	mm	138x28
Material of wheel	steel	polyurethane
Overall size	mm	168x118x275
Net weight / set	kg	10 9.6

HYDRAULIC BOTTLE JACKS

Conforms to ANSI/ASME safety standard



Capacity (Ton)	Min. Height (inch/mm)	Lifting Height (inch/mm)	Adjusting Height (inch/mm)	Base Plate (LxW) (mm)	N.W. (lbs/kg)	G.W. (lbs/kg)	Packing Size (LxXxH) (mm)	Quantities PCS/1Pack	Quantities 20«Container	Model No.
1.6	6.2/158	3.5/90	2.4/60	94x97	6/2.5	6/2.9	35.5x21x21	6	6204	838-6416
2	4.7/120	8.1/205		113x150	12/5.4	14/6.3	52x18x16	4	2856	838-6420
2	6.7/170	7.9/200	2.4/60	102x107	8/3.5	9.2/4.2	61x14x24	5	4285	838-6421
3.2	7.7/195	4.9/125	2.4/60	103x109	8/3.7	9/4.1	41.5x25x23	6	4386	838-6432
4	6.1/156	6.5/165	1.6/40	110x115	9/4.2	11/5.1	61x14x24	5	3525	838-6440
5	7.8/197	4.9/125	3.1/80	109x116	11/5	12/5.6	48x15x23	4	3212	838-6450
8	7.9/200	4.9/125	2.8/70	130x120	14/6.5	15/7	58x16.5x26	4	2568	838-6480
10	8.5/217	4.9/125	2.8/70	135x122	17/7.5	18/8	58x16.5x26	4	2248	838-6500
12	7.5/190	3.9/100	2.4/60	132x134	15/6.7	17/7.6	58x16x25	4	2368	838-6520
12.5	8.9/227	5.3/135	3.1/80	148x136	21/9.5	22/10	32x18x27	2	1800	838-6525
16	7.5/190	3.7/95	2.3/58	136x143	18/8.1	20/9	62x17x25	4	2000	838-6560
16	9.5/242	5.7/145	2.8/70	158x145	25/11.5	27/12.3	36x18x27	2	1462	838-6561
20	7.5/190	3.5/88	2.3/58	156x167	23/10.3	25/11.2	36x18x22.5	2	1606	838-6600
20	9.6/245	5.7/145	2.8/70	156x167	28/12.5	29/13.3	36x18x27	2	1352	838-6601
25	7.9/200	3.9/98		122x164	33/14.8	35/16	38x19.5x24	2	1124	838-6650
30	7.9/200	3.9/98		152x190	37/17	40/18.2	20x20.5x22.5	1	988	838-6700
30	11.2/285	7.1/180		152x190	51/23	53/24	20.5x20x30	1	750	838-6701
50	9.4/240	4.4/112		176x218	59/27	63/28.5	24x22x27	1	630	838-6900
50	11.8/300	7.1/180		176x218	75/34	77/35	24x22x32	1	514	838-6901



Works Equipment, Safety & Material Handling

LONG FRAME FLOOR JACKS

- Heavy duty design and better performance.
- Top quality hydraulic system with Japanese seal kits.
- Conforms to CE/GS and ANSI/ASME safety standard.



Model No.	838-6320	838-6330	838-6350	838-6400
Capacity (kg)	2000	3000	5000	10000
Max. Height (mm)	800	600	560	560
Min. Height (mm)	140	130	150	160
Lifting Height (mm)	660	470	410	400
Net Weight (kg)	58	70	95	145
Gross Weight (kg)	65	90	115	170
Packing Size (mm)	1250x470x210	1460x370x300	1570x420x30	1700x530x340
Quantity in 20' Container (pcs)	220	160	128	98

FLOOR JACKS

- Manufactured to conform the CE and ANSI/ASME safety standard.
- Upper lifting limit safety bypass.
- Rugged steel structure



Capacity (lbs/kg)	Min. Height (inch/mm)	Max. Height (inch/mm)	Lifting Height (inch/mm)	Safety Standard	Net Weight (lbs/kg)	Application	Gross Weight with Color Box (lbs/kg)	With Color Box Model No.	Gross Weight with Plastic Case (lbs/kg)	With Plastic Case Model No.
4400/2000	5.3"/135	15.2/385	9.8/250	CE/GS	26/12	Light Duty	29/13	838-9201	31/14	838-9203
4400/2000	5.3"/135	13.5/342	8.1/207	CE/GS	21/9.5	Light Duty	23/10.5	838-9202	24/11	838-9204
4950/2250	5.3"/135	15.2/385	9.8/250	ANSI/ASME	29/13	Light Duty	31/14	838-9231	33/15	838-9233
6600/3000	5.3"/135	15.4/392	10/257	CE/GS	42/19	Light Duty	46/21	838-9301		
4950/2250	5.3"/135	19.3/490	14/355	CE/GS	75/34	Heavy Duty	79/36	838-9232		
5500/2500	5.3"/135	19.3/490	14/355	CE/GS	75/34	Heavy Duty	79/36	838-9250		
6600/3000	5.3"/135	19.3/490	14/355	CE/GS	79/36	Heavy Duty	84/38	838-9300		

FORKLIFT JACKS



Model No. 838-6140



Model No. 838-6170

Model No.	838-6140	838-6170
Capacity	4000kg/8800lbs	7000kg/15400lbs
Min. Lifting Height	60mm/2-1/3"	67mm/2.68"
Max. Lifting Height	406mm/16"	425mm/16.70"
Width	203mm/8"	250mm/9.83"
Net Weight	33kg/72.6lbs	49kg/107.80lbs
Gross Weight	35kg/77lbs	53kg/116.60lbs
Packing Size	740x240x480mm 29.1x9.5x18.9"	845x275x715mm 33.3x10.9x28.1"

QUICK LIFTING FORKLIFT JACKS

- Uniquely built in two lifting speeds, quick lifting and slow lifting can be automatically switched between with load and without load.
Quick lifting: 20 times pump strokes
Slow lifting: 60 times pump strokes
- Two alternative lifting positions.
Low position: Capacity 4000kg
High position: Capacity 5000kg
- Built in overload valve and bypass valve guarantees safety and reliable operation.
- Low profile lifting: 65mm.

Net Weight.....	45kg
Gross Weight.....	47kg
Overall Dimension.....	680x210x415mm
Packing Dimensions.....	700x240x340mm

Model No.838-6150	Low Position	High Position
Capacity	4000kg/8800lbs	5000kg/11000lbs
Min. Lifting Height	65mm/2.6"	414mm/16.3"
Max. Lifting Height	425mm/16.7"	724mm28.5"



Model No. 838-6150



13 ton Model No. 838-6113



18 ton Model No. 838-6118

FORKLIFT SUPPORT STANDS

- Provide to support forklifts and heavy machinery.
- Heavy duty design and wide base.
- Heat treated Heavy duty holding pins.
- Adjustable from 242mm(9-1/2")to 406mm(16").
- Sold in pairs.



CORNER MOVERS

- Low level corner bogies essentially used to move awkward rectangular loads.
- Give mobility in locations where normal equipment for such handling can not be used.
- Easy to position-lift one side of load by a transport jack and slide in corners, then repeat for other side.
- Load platform covered with ribbed rubber for load protection.
- 3pcs ball bearing castors in each corner mover.
- Solid in one set (4pcs) only.
- 4pcs/set in a carton or plastic box

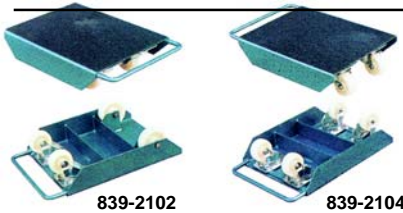


Type	Max.load each (kg)	Castor diameter (mm)	Load height (mm)	Frame material	Package	Model No.
AR100A	100	φ50x20	15	Aluminium	Carton	839-6100
AR100A	100	φ50x20	15	Aluminium	Plastic box	839-6101
AR100B	100	φ50x20	15	Aluminium	Carton	839-6102
AR100B	100	φ50x20	15	Aluminium	Plastic box	839-6103
AR150	150	φ50x20	15	Steel	Carton	839-6150
AR150	150	φ50x20	15	Steel	Plastic box	839-6151



SKATES FIXED TYPE

Capacity (tonne)	No. of roller	Skate dimensions LxWxH(mm)	Skate weight (kg)	Model No.
1	4	330x220x120	7	839-1010
2	8	330x220x120	8	839-1020
2.5	2	210x100x105	4	839-1025
3	4	330x300x120	9.5	839-1030
6	6	260x230x105	12	839-1060

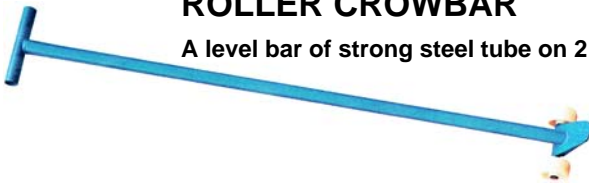


SKATES WITH CASTER

Capacity (tonne)	No. of castor	No. of fixed roller	Skate dimensions LxWxH(mm)	Skate weight (kg)	Model No.
1	2	2	430x340x120	13	839-2102
1	4	0	430x340x120	14	839-2104

ROLLER CROWBAR

A level bar of strong steel tube on 2 smooth running nylon rollers

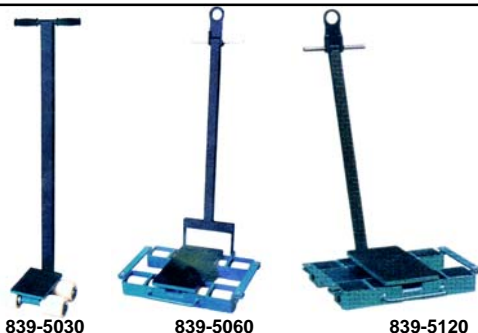


Capacity (tonne)	Lenght	Max. skate height	Roller diameter	Roller width	Weight	Model No.
1.5	2000mm	200mm	100mm	55mm	13kg	839-3015



ADJUSTABLE SKATES

Capacity (tonne)	Type of roller	No. of roller	Skate dimensions LxWxH(mm)	Skate weight (kg)	Model No.
6	nylon	8	300x250x115	30kg	839-4060
12	nylon	12	360x220x115	38kg	839-4120
24	steel	16	360x220x115	65kg	839-4240



STEERABLE SKATES

They incorporate a 1 meter drawbar and platform that swivels on a thrust bearing allowing movement around bends

Capacity (tonne)	Type of roller	No. of roller	Roller size (mm)	Dimensions LxWxH(mm)	Weight (kg)	Model No.
3	nylon	4	Dia. 85x90	310x255x105	15	839-5030
6	nylon	8	Dia. 85x90	630x400x115	50	839-5060
12	steel	8	Dia. 83x85	630x400x115	66	839-5120



RUBBER WHEEL WITH STEEL BODY



ϕ x b (mm)	Setting Height (mm)	Capacity (kg)	Model No.
75x25	8	60	952-0008
100x30	12	70	952-0010
125x28	16	100	952-0012
160x40	20	135	952-0016
200x50	20	205	952-0020
250x60	25	295	952-0025
280x70	25	385	952-0028

SWIVEL RUBBER WHEEL WITH STEEL BODY



ϕ x b (mm)	Setting Height (mm)	Capacity (kg)	Model No.
75x25	103	60	952-0108
100x30	125	70	952-0110
125x37	155	100	952-0112
160x40	190	135	952-0116
200x50	210	205	952-0120
250x60	290	295	952-0125
280x70	320	385	952-0128

SWIVEL RUBBER WHEEL WITH STEEL BODY WITH DOUBLE BRAKE



ϕ x b (mm)	Setting Height (mm)	Capacity (kg)	Model No.
75x25	103	60	952-0208
100x30	125	70	952-0210
125x37	155	100	952-0212
160x40	190	135	952-0216
200x50	235	205	952-0220
250x60	290	295	952-0250
280x70	320	385	952-0228

RIGID RUBBER WHEEL WITH STEEL BODY



ϕ x b (mm)	Setting Height (mm)	Capacity (kg)	Model No.
75x25	103	60	952-0308
100x30	125	70	952-0310
125x37	155	100	952-0312
160x40	190	135	952-0316
200x50	235	205	952-0320
250x60	290	295	952-0325
280x70	320	385	952-0328

SWIVEL POLYURETHANE WHEEL WITH CAST AL BODY



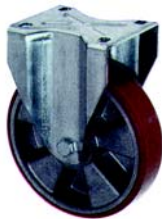
ϕ x b (mm)	Setting Height (mm)	Capacity (kg)	Model No.
100x40	135	280	952-1010
125x40	170	350	952-1012
160x50	205	500	952-1016
200x50	245	700	952-1020

SWIVEL POLYURETHANE WHEEL WITH CAST AL BODY WITH DOUBLE BRAKE



ϕ x b (mm)	Setting Height (mm)	Capacity (kg)	Model No.
100x40	135	280	952-1110
125x40	170	350	952-1112
160x50	205	500	952-1116
200x50	245	700	952-1120

RIGID POLYURETHANE WHEEL WITH CAST AL BODY



ϕ x b (mm)	Setting Height (mm)	Capacity (kg)	Model No.
100x40	135	280	952-1210
125x40	170	350	952-1212
160x50	205	500	952-1216
200x50	245	700	952-1220

SWIVEL POLYAMID WHEEL WITH STEEL BODY



ϕ x b (mm)	Setting Height (mm)	Capacity (kg)	Model No.
80X35	100	150	952-2008
100X30	125	180	952-2010
125X37	155	200	952-2012
150X40	185	350	952-2015
200X50	235	350	952-2020
250X58	290	400	952-2025

SWIVEL POLYAMID WHEEL WITH STEEL BODY WITH DOUBLE BRAKE



ϕ x b (mm)	Setting Height (mm)	Capacity (kg)	Model No.
80X35	100	150	952-2108
100X30	125	180	952-2110
125X37	155	200	952-2112
150X40	185	350	952-2115
200X50	235	350	952-2120
250X58	290	400	952-2125

RIGID POLYAMID WHEEL WITH STEEL BODY



ϕ x b (mm)	Setting Height (mm)	Capacity (kg)	Model No.
80X35	100	150	952-2208
100X30	125	180	952-2210
125X37	155	200	952-2212
150X40	185	350	952-2215
200X50	235	350	952-2220
250X58	290	400	952-2225



SWIVEL PNEUMATIC WHEEL STEEL BODY



ϕ x b (mm)	Setting Height (mm)	Capacity (kg)	Model No.
200x50	235	75	952-3020
260x85	295	200	952-3026

SWIVEL PNEUMATIC WHEEL STEEL BODY WITH DOUBLE BRAKE



ϕ x b (mm)	Setting Height (mm)	Capacity (kg)	Model No.
200x50	235	75	952-3120
260x85	295	200	952-3126

RIGID PNEUMATIC WHEEL STEEL BODY



ϕ x b (mm)	Setting Height (mm)	Capacity (kg)	Model No.
200x50	235	70	952-3220
260x85	295	200	952-3226

SWIVEL POLYPROPYLEN WHEEL WITH STEEL BODY



ϕ x b (mm)	Setting Height (mm)	Capacity (kg)	Model No.
50x19	70	40	952-3305
75x25	101	50	952-3307
100x30	124	60	952-3310

SWIVEL POLYPROPYLEN WHEEL WITH STEEL BODY AND BRAKE



ϕ x b (mm)	Setting Height (mm)	Capacity (kg)	Model No.
50x19	70	40	952-3405
75x25	101	50	952-3407
100x30	124	60	952-3410

RIGID POLYPROPYLEN WHEEL WITH STEEL BODY



ϕ x b (mm)	Setting Height (mm)	Capacity (kg)	Model No.
50x19	70	40	952-3505
75x25	101	50	952-3457
100x30	124	60	952-3510

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HEAVY-DUTY INSTRUMENTAL WHEEL

SWIVEL RUBBER WHEEL WITH CAST-IRON HUB



ϕ x b (mm)	Setting Height (mm)	Capacity (kg)	Model No.
100x50	143	200	952-4010
125x50	165	235	952-4012
150x50	190	280	952-4015
200x50	241	320	952-4020

RIGID RUBBER WHEEL WITH CAST-IRON HUB



ϕ x b (mm)	Setting Height (mm)	Capacity (kg)	Model No.
100x50	143	250	952-4110
125x50	165	285	952-4112
150x50	190	350	952-4115
200x50	241	410	952-4120

SWIVEL NATURAL RUBBER WHEEL WITH CAST-IRON HUB



ϕ x b (mm)	Setting Height (mm)	Capacity (kg)	Model No.
100x50	143	200	952-5010
125x50	165	235	952-5012
150x50	190	280	952-5015
200x50	241	320	952-5021

RIGID NATURAL RUBBER WHEEL WITH CAST-IRON HUB



ϕ x b (mm)	Setting Height (mm)	Capacity (kg)	Model No.
100x50	143	250	952-5110
125x50	165	285	952-5112
150x50	190	350	952-5115
200x50	241	410	952-5120

SWIVEL PU WHEEL WITH CAST-IRON HUB



ϕ x b (mm)	Setting Height (mm)	Capacity (kg)	Model No.
100x50	143	260	952-6010
125x50	165	310	952-6012
150x50	190	450	952-6015
200x50	241	610	952-6020

RIGID PU WHEEL WITH CAST-IRON HUB



ϕ x b (mm)	Setting Height (mm)	Capacity (kg)	Model No.
100x50	143	320	952-6110
125x50	165	380	952-6112
150x50	190	540	952-6115
200x50	241	700	953-6120

SWIVEL NYLON WHEEL WITH CAST-IRON HUB



φ x b (mm)	Setting Height (mm)	Capacity (kg)	Model No.
100x50	143	240	952-7010
125x50	165	290	952-7012
150x50	190	420	952-7015
200x50	241	590	952-7020

RIGID NYLON WHEEL WITH CAST-IRON HUB



φ x b (mm)	Setting Height (mm)	Capacity (kg)	Model No.
100x50	143	300	952-7110
125x50	165	360	952-7112
150x50	190	500	952-7115
200x50	241	680	952-7120

SWIVEL HIGH TEMPERATURE-RESISTANT WHEEL



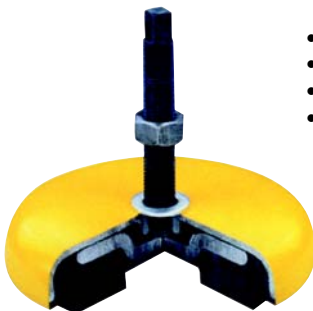
φ x b (mm)	Setting Height (mm)	Capacity (kg)	Model No.
100x50	143	260	952-8010
125x50	165	310	952-8012
150x50	190	450	952-8015
200x50	241	610	952-8020

RIGID HIGH TEMPERATURE-RESISTANT WHEEL



φ x b (mm)	Setting Height (mm)	Capacity (kg)	Model No.
100x50	143	320	952-8110
125x50	165	380	952-8112
150x50	190	540	952-8115
200x50	241	700	952-8120

SHOCK PROOF MACHINE MOUNTS



- Extra tough rigid design,
- Solid rubber base, Finest quality.
- Extra tough support screw,
- Supplied with bolt nut and washer.

Mount Dia.	Load Capacity	Bolt	Model No.
2-3/8x11/16"(63x17mm)	180lbs	M10x80	429-2005
2-3/8x11/16"(63x17mm)	180lbs	M10x110	429-2006
3x13/16"(70x20mm)	300lbs	M12x100	429-2010
3x13/16"(70x20mm)	300lbs	M12x130	429-2011
3-3/8x1"(80x25mm)	700lbs	M12x100	429-2015
3-3/8x1"(80x25mm)	700lbs	M12x130	429-2016
4-5/16x1-1/8"(110x28mm)	1200lbs	M16x120	429-2020
4-5/16x1-1/8"(110x28mm)	1200lbs	M16x180	429-2021
5x1-3/16"(127x30mm)	2000lbs	M16x120	429-2025
5x1-3/16"(127x30mm)	2000lbs	M16x180	429-2026
5-7/8x1-5/16"(150x33mm)	3300lbs	M16x160	429-2030
5-7/8x1-5/16"(150x33mm)	3300lbs	M16x180	429-2031
6-3/4x1-3/8"(171x35mm)	4500lbs	M16x160	429-2035
6-3/4x1-3/8"(171x35mm)	4500lbs	M16x180	429-2036



ROLLER STAND



150-3001



150-3005



150-3010



150-3015



150-3020



150-3025

Description	Model No. 150-3001	Model No. 150-3005	Model No. 150-3010	Model No. 150-3015	Model No. 150-3020	Model No. 150-3025
Dia. of Roller	57mm	57mm	38mm	38mm	52mm	52mm
Number of Rollers	1	5	1	2	1	2
Height	680-1140mm	680-1140mm	710-1150mm	670-1120mm	580-970mm	580-970mm
Max. Holding Weight	80kg	80kg	45kg	50kg	900kg	900kg
Weight	9.4kg	16.2kg	4.5kg	7.5kg	20kg	20kg



150-3030



150-3035

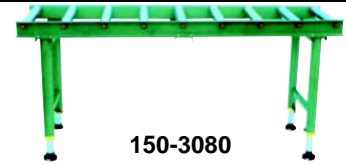
BALL STAND

Description	Model No. 150-3030	Model No. 150-3035
Dia. of Ball	16mm	16mm
Number of Balls	8	8
Height	660-1110mm	680-1130mm
Max. Holding Weight	80kg	80kg
Weight	7.3kg	9.4kg

ROLLER TABLE



150-3070



150-3080

Description	Model No. 150-3070	Model No. 150-3071	Model No. 150-3075	Model No. 150-3076	Model No. 150-3080	Model No. 150-3084	Model No. 150-3090	Model No. 150-3091
Dia. of Roller	60mm	60mm	60mm	60mm	57mm	60mm	60mm	60mm
Number of Rollers	4	4	7	7	9	9	6	6
Height	650-1050mm	650mm	650-1050mm	650mm	680-1130mm	650mm	650mm	650-1050mm
Max. Holding Weight	400kg	1500kg	400kg	1500kg	200kg	1500kg	1500kg	400kg
Table size	1000x430mm	1000x430mm	2000x430mm	2000x430mm	1650x470mm	2000x430mm	1000x430mm	1000x430mm

ROLLER FOR ROLLER STAND

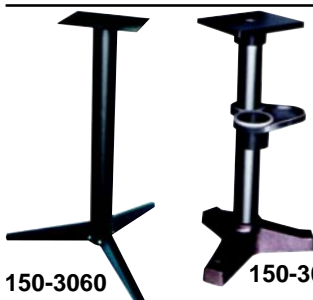


Description	Model No. 150-3040	Model No. 150-3045	Model No. 150-3047
Dia. of Roller	38mm	57mm	60mm
Max. Holding Weight	50kg	80kg	100kg

BALL FOR BALL STAND



Description	Model No. 150-3050	Model No. 150-3055
Dia. of Ball	16mm	25mm
Max. Holding Weight	16kg	25kg



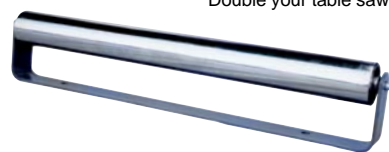
150-3060

150-3065

GRINDER STAND

Description	Model No. 150-3060	Model No. 150-3065
Height	800mm	830mm
Weight	10kg	26kg

ROLLER AND BRACKET SET



Double your table saw capacity. Attach to sawhorse or other surface and make your own roller table. Avoid the high cost of roller stand by making your own. Features: chrome polished roller, steel bracket, mounting.

two holes for

Model No. 830-2016

Size of Roller: diameter of 1-1/4"/38mm long of 12-1/2"/320mm



LIGHT DUTY BALL TABLE



Table Size (mm)	Dia. of Ball	Balls of Each Bracket	No. of brackets	Height (mm)	Max. Holding Weight	Model No.
1650x492	16	8	9	690-1130	300kg	150-3349
1650x692	16	11	9	690-1130	300kg	150-3369
1650x892	16	16	9	690-1130	300kg	150-3389
1650x492	25	6	9	690-1130	300kg	150-3449
1650x692	25	8	9	690-1130	300kg	150-3469
1650x892	25	11	9	690-1130	300kg	150-3489

HEAVY DUTY BALL TABLE

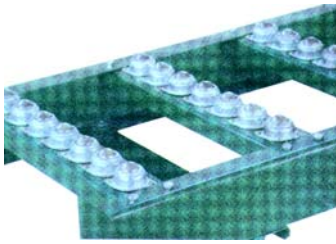


Table Size	Dia. of Ball	Height (mm)	Balls of Each Bracket	Max. Holding Weight	No. of bracket	Model No.
2000x450mm	25	670-1070	6	800kg	9	150-3145
2000x650mm	25	670-1070	8	800kg	9	150-3165
2000x850mm	25	670-1070	10	800kg	9	150-3185
2000x1050mm	25	670-1070	12	800kg	9	150-3205

LIGHT DUTY BALL AND BRACKET SET



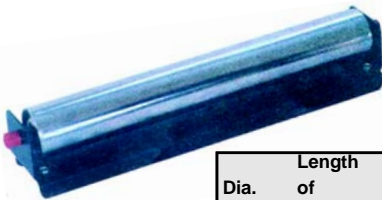
Dia. of Ball	Length of Bracket	Max. No. of Ball	Max. Holding Weight	Weight	Model No.
16mm	400mm	7	100kg	2.2kg	150-3340
16mm	600mm	10	100kg	3.3kg	150-3360
16mm	800mm	13	100kg	4.4kg	150-3380

HEAVY DUTY BALL AND BRACKET SET



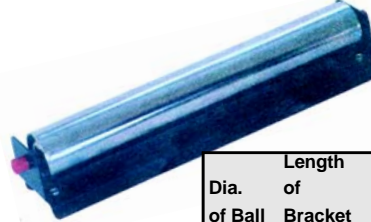
Dia. of Ball	Length of Bracket	Max. No. of Ball	Max. Holding Weight	Weight	Model No.
25mm	400mm	5	500kg	2.3kg	150-3240
25mm	600mm	8	500kg	3.5kg	150-3260
25mm	800mm	10	500kg	4.7kg	150-3280

LIGHT DUTY ROLLER AND BRACKET SET



Dia. of Ball	Length of Bracket	Max. Holding Weight	Weight	Model No.
57mm	400mm	100kg	2.5kg	150-3440
57mm	500mm	100kg	3.0kg	150-3450
57mm	600mm	100kg	3.5kg	150-3461

HEAVY DUTY ROLLER AND BRACKET SET

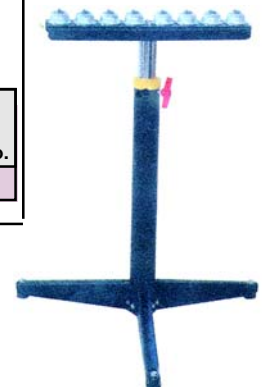


Dia. of Ball	Length of Bracket	Max. Holding Weight	Weight	Model No.
60mm	360mm	2000kg	4kg	150-3436
60mm	480mm	2000kg	5kg	150-3448
60mm	600mm	2000kg	6kg	150-3460

ROLLER TABLE



Dia. of Ball	Number of Roller	Height	Max. Holding Weight	Weight	Table Size	Model No.
60mm	9	650-1050mm	800kg	62kg	2000x430mm	150-3085



BALL STAND

Dia. of Ball	Length of Bracket	Height	Max. Holding Weight	Weight	Model No.
25mm	500mm	660-1110mm	80kg	7.6kg	150-3037



MINI DUST COLLECTOR



Model No. 855-5005

It can be mounted on the wall for saving space

Motor (W)	1.5hp/750W
Fan Dia. (mm)	230
Inlet Dia. (mm)	100
No. of intake holes	1x100
Air speed-50Hz	500CFM/14.15m ³ /min
Air speed-60Hz	600CFM/16.98m ³ /min
Bag Dia.(mm)	380
Bag height (mm)	530
Bag volumn (m ³)	0.056
N.G.weight (kgs)	22/24
Packing Sizes (mm)	440x410x420
20' container	350 units

DUST COLLECTOR



855-5010



855-5020



855-5050

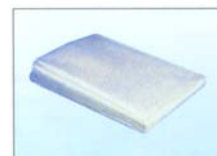
Description	Model No. 855-5010	Model No. 855-5015	Model No. 855-5020
Motor (W)	1hp/750W	1.5hp/1100W	2hp/1500W
Fan Dia. (mm)	230	250	300
Inlet Dia. (mm)	100	125	125
No. of intake holes	1x100	2x100	2x100
Air speed-50Hz	500CFM/14.15m ³ /min	750CFM/21.25m ³ /min	1490CFM/42.15m ³ /min
Air speed-60Hz	600CFM/16.98m ³ /min	900CFM/25.50m ³ /min	1790CFM/50.58m ³ /min
Bag Dia.(mm)	370	500	500
Bag height (mm)	640	850	850
Bag volumn (m ³)	0.057	0.153	0.153
N.G.weight (kgs)	30/33	46/50	47/51
Packing Sizes (mm)	760x450x460	920x580x580	920x580x580
20' container	195 units	96 units	96 units

Description	Model No. 855-5030	Model No. 855-5050
Motor (W)	3hp/2200W	5hp/3750W/400V/3ph
Fan Dia. (mm)	305	305
Inlet Dia. (mm)	150	150
No. of intake holes	3x100	3x100
Air speed-50Hz	2300CFM/65.09m ³ /min	2500CFM/70.82m ³ /min
Air speed-60Hz	2760CFM/78.11m ³ /min	
Bag Dia.(mm)	500	500
Bag height (mm)	850	1100
Bag volumn (m ³)	0.307	0.43
N.G.weight (kgs)	59/64	110/115
Packing Sizes (mm)	1170x560x570	1170x560x570
20' container	80 units	80

DUST COLLECTOR ACCESSORY



Model No.855-5300
Cotton Bag



Model No.855-5301
Plastic Bag



Model No.855-5302
Hose



HALOGEN LAMP

IP54

Water resistant

- Tempered Galsses
- Alumintion die casting body
- With "CE" & "GS" mark
- With 5M wire and Germany plug
- With or without support

Power	Dimension	spare glass	spare tube	Support	Model No.
500W	185x125x265	855-1201	855-2201	without	855-0201
500W	230x210x318	855-1203	855-2203	with	855-0203
1000W	275x145x300	855-1501	855-2501	without	855-0501
1500W	345x180x360	855-1601	855-2601	without	855-0601
1000W	450x330x500	855-1503	855-2503	with	855-0503



Model No.855-0201



Model No.855-0203



Model No.855-0501



Model No.855-0601



Model No.855-0503

TRIPODS & HALOGEN LAMP SET



855-3206



855-3207



855-3208 / 855-3508

Model No.855-3206

Watts	Lowest(mm)	Highest(mm)
1x500W	1000	2100

Model No.855-3207

Watts	Lowest(mm)	Highest(mm)
2x500W	1100	2100

Model No.855-3208

Watts	Lowest(mm)	Highest(mm)
1x500W	900	1900

Model No.855-3508

Watts	Lowest(mm)	Highest(mm)
1x1000W	900	1900

HALOGEN WORKING LAMP

Bulb for Halogen working lamp
Model No.854-0700

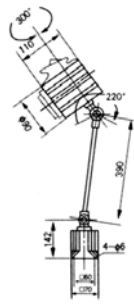
Model No.	854-0661	854-0662	854-0663
Arm	Short	Medium	Long
Voltage	24V / 220V	24V / 220V	24V / 220V
Power	50W	50W	50W



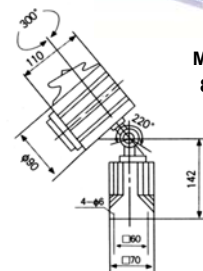
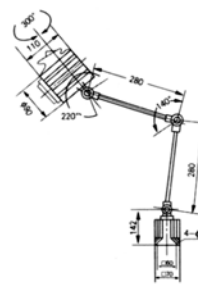
Model No.
854-0663



Model No.854-0662



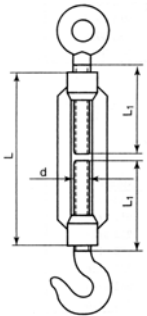
Model No.854-0663





TURNBUCKLE DIN 1480

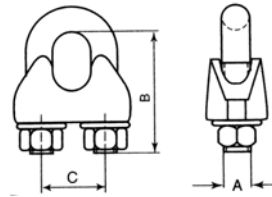
MATERIAL: C15



Size	L1	Eye & Hook	Eye & Eye	Hook & Hook
5	35	901-2005	901-2105	901-2205
6	55	901-2006	901-2106	901-2206
8	57	901-2008	901-2108	901-2208
10	68	901-2010	901-2110	901-2210
11	68	901-2011	901-2111	901-2211
12	70	901-2012	901-2112	901-2212
14	75	901-2014	901-2114	901-2214
16	88	901-2016	901-2116	901-2216
20	105	901-2020	901-2120	901-2220
22	118	901-2022	901-2122	901-2222
24	135	901-2024	901-2124	901-2224
30	135	901-2030	901-2130	901-2230
32	148	901-2032	901-2132	901-2232
36	158	901-2036	901-2136	901-2236

MALLEABLE WIRE ROPE CLIP DIN1142

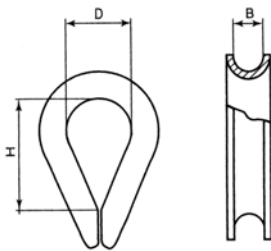
MATERIAL OF BODY: MALLEABLE IRON
MATERIAL OF "U" BOLT: C40



Size	C	B	A	Model No.
5	12	20	M5	901-5105
6.5	14	27	M6	901-5107
8	18	34	M8	901-5108
10	20	39	M8	901-5110
13	27	53	M12	901-5113
16	32	63	M14	901-5116
19	36	70	M14	901-5119
22	40	81	M16	901-5122
26	46	93	M20	901-5126
30	54	109	M20	901-5130
34	60	121	M22	901-5134
40	68	137	M24	901-5140

THIMBLE DIN6899 FORMA

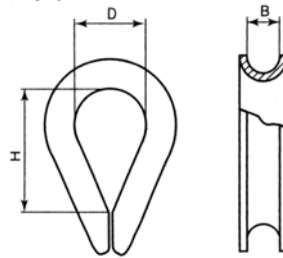
MATERIAL: C15



Size	B	Model No.
1.8	2	901-3018
2	2.5	901-3020
2.5	3	901-3025
3	3.5	901-3030
3.5	4	901-3035
4	5	901-3040
5	6	901-3050
6	7	901-3060
7	8	901-3070
8	9	901-3080
9	10	901-3090
10	11	901-3100
11	12	901-3110
12	13	901-3120
13	14	901-3130
15	16	901-3150
16	19	901-3160
18	20	901-3180
20	22	901-3200
24	26	901-3240

THIMBLE DIN6899 FORMB

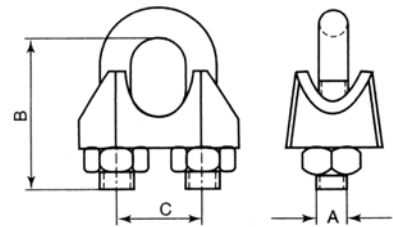
MATERIAL: C15



Size	B	Model No.
2.5x3	3	901-3325
3.5x4	4	901-3335
4x5	5	901-3340
5x6	6	901-3350
6x7	7	901-3360
7x8	8	901-3370
9x10	10	901-3390
11x12	12	901-3410
12x13	13	901-3420
13x14	14	901-3430
15x16	16	901-3450
16x18	18	901-3460
18x20	20	901-3480
20x22	22	901-3500
22x24	24	901-3520
24x26	26	901-3540
26x28	28	901-3560
28x30	30	901-3580
30x32	32	901-3600
32x34	34	901-3620
34x36	36	901-3640
36x38	38	901-3660

MALLEABLE WIRE ROPE CLIP DIN741

MATERIAL OF BODY: MALLEABLE IRON
MATERIAL OF "U" BOLT: C15



Size	C	B	A	Model No.
3	9	16	M4	901-5003
5	11	19	M5	901-5005
6.5	13	23	M5	901-5007
8	16	28	M6	901-5008
10	19	35	M8	901-5010
11	20	37	M8	901-5011
13	24	46	M10	901-5013
14	25	48	M10	901-5014
16	29	52	M12	901-5016
19	32	64	M12	901-5019
22	37	72	M14	901-5022
26	41	82	M14	901-5026
30	48	95	M16	901-5030
34	52	105	M16	901-5034
40	58	125	M16	901-5040
45	63	147	M18	901-5045
50	72	152	M20	901-5050

U.S TYPE BOW SHACKLE

MATERIAL OF BODY: C45

MATERIAL OF PIN: 1. C45 (FOUR TIMES CAPACITY)
2. ALLOY (SIX TIMES CAPACITY)

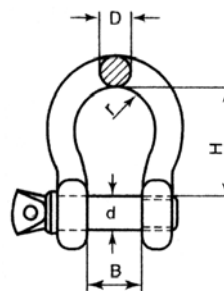
Dxd	B	H	Capacity	C45 Pin		Alloy Pin
				Red Painted	Color Painted	
3/16 x 1/4	10	22	330	901-1105	901-1305	901-1205
1/4 x 5/16	13	28	500	901-1108	901-1308	901-1208
5/16 x 3/8	14	31	750	901-1111	901-1311	901-1211
3/8 x 7/16	17	37	1000	901-1114	901-1314	901-1214
7/16 x 1/2	18	43	1500	901-1117	901-1317	901-1217
1/2 x 5/8	21	48	2000	901-1120	901-1320	901-1220
5/8 x 3/4	27	60	3250	901-1123	901-1323	901-1223
3/4 x 7/8	32	71	4750	901-1126	901-1326	901-1226
7/8 x 1	37	84	6500	901-1129	901-1329	901-1229
1 x 1 1/8	43	95	8500	901-1132	901-1332	901-1232
1 1/8 x 1 1/4	46	108	9500	901-1135	901-1335	901-1235
1 1/4 x 1 3/8	51	119	12000	901-1138	901-1338	901-1238
1 3/8 x 1 1/2	57	132	13500	901-1141	901-1341	901-1241
1 1/2 x 1 5/8	60	146	17000	901-1144	901-1344	901-1244

Model No.854-0661

STRONG TYPE U.S BOW SHACKLE

MATERIAL OF BODY: C45

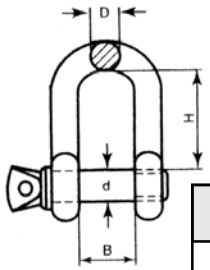
MATERIAL OF PIN : ALLOY



d.	Capacity	Item No.
1/4"	500	901-1601
5/16"	750	901-1602
3/8"	1000	901-1603
7/16"	1500	901-1604
1/2"	2000	901-1605
5/8"	3250	901-1606
3/4"	4750	901-1607
7/8"	6500	901-1608
1"	8500	901-1609
1 1/8"	9500	901-1610
1 1/4"	12000	901-1611
1 3/8"	13500	901-1612
1 1/2"	17000	901-1613
	25000	901-1614



Works Equipment, Safety & Material Handling



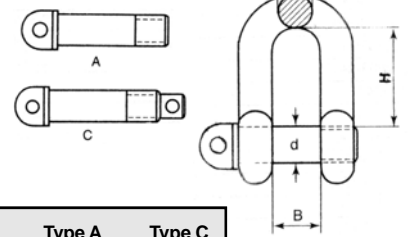
U.S TYPE DEE SHACKLE

MATERIAL OF BODY: C45
MATERIAL OF PIN: C15, C45 OR ALLOY

Dxd	B	H	C15 Pin Model No.	C45 Pin Model No.	Alloy Pin Model No.
3/16 x 1/4	10	19	901-1505	901-1405	901-1705
1/4 x 5/16	13	22	901-1508	901-1408	901-1708
5/16 x 3/8	14	26	901-1511	901-1411	901-1711
3/8 x 7/16	17	32	901-1514	901-1414	901-1714
7/16 x 1/2	18	36	901-1517	901-1417	901-1717
1/2 x 5/8	21	41	901-1520	901-1420	901-1720
5/8 x 3/4	27	51	901-1523	901-1423	901-1723
3/4 x 7/8	32	60	901-1526	901-1426	901-1726
7/8 x 1	37	71	901-1529	901-1429	901-1729
1 x 1 1/8	43	81	901-1532	901-1432	901-1732
1 1/8 x 1 1/4	46	90	901-1535	901-1435	901-1735
1 1/4 x 1 3/8	51	100	901-1538	901-1438	901-1738
1 3/8 x 1 1/2	57	111	901-1541	901-1441	901-1741
1 1/2 x 1 5/8	60	122	901-1544	901-1444	901-1744

SHACKLE DIN 82101

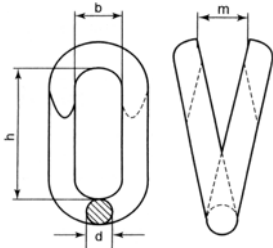
MATERIAL OF BODY: C15
MATERIAL OF PIN: C45



Dxd	B	H	Type A	Type C
5x5	7	15.5	901-0105	901-0305
6x6	8	18	901-0106	901-0306
8x8	11	24	901-0108	901-0308
10x10	14	30	901-0110	901-0310
12x12	17	36	901-0112	901-0312
13x16	21	49	901-0113	901-0313
16x20	27	61	901-0116	901-0316
20x22	30	67	901-0120	901-0320
22x25	33	72	901-0122	901-0322
25x28	38	83	901-0125	901-0325
28x30	42	90	901-0128	901-0328
32x36	47	111	901-0132	901-0332
36x39	53	120	901-0136	901-0336

REPAIR LINK

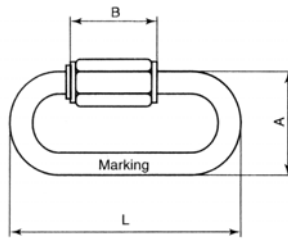
MATERIAL: C15



b	h	m	Model No.
6.5	16.5	4	901-7230
8	20	5.5	901-7240
9	22	6	901-7245
9.5	23	6	901-7250
10.5	26	6	901-7255
10.5	29	7	901-7260
11.5	30	8	901-7265
13.5	32	8.5	901-7270
15	37	9	901-7280
16.5	37.5	9	901-7290
17	37.5	9	901-7299

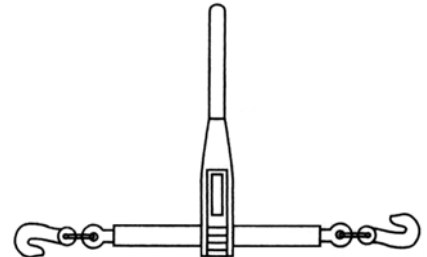
QUICK LINK

MATERIAL: C15



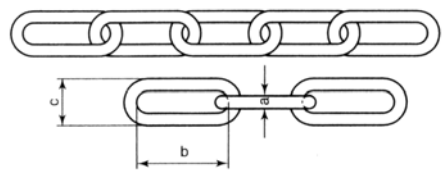
Size	L	A	B	Model No.
3.5	36	17	11.5	901-7003
4	39	19	12.5	901-7004
5	48	23	15	901-7005
6	57	26	19	901-7006
7	66	30	21	901-7007
8	76	34	23	901-7008
9	83	37	26	901-7009
10	89	40	29	901-7010
12	107	49	32	901-7012
14	121	54	39	901-7014
16	140	61	43	901-7016

RATCHET LOAD BINDER

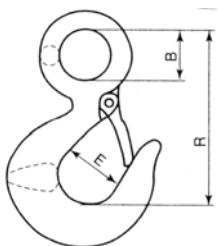


Size	Working Load Limit (kg)	Bearing Load Limit (kg)	Model No.
5/16x3/8	2450	8620	837-2105
3/8x1/2	4170	14980	837-2109
1/2x5/8	5900	20880	837-2113

CHAIN MATERIAL: C15



a	b	c	Model No.
1/8	20	11	901-4003
3/16	21	11	901-4006
1/4	22	21	901-4009
5/16	31	26	901-4012
3/8	33	32	901-4015
1/2	40	45	901-4018

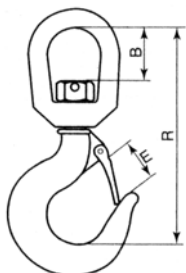


HOOK S320 MATERIAL: C45 OR ALLOY

Capacity(kg)			C45		C45		
B	E	R	C45	Alloy	Zin-plated	Green-painted	Alloy
0.75	0.94	3.22	750	1000	901-8007	901-8207	901-8307
0.91	1.03	3.66	1000	1500	901-8010	901-8210	901-8310
1.12	1.06	4.09	1500	2000	901-8015	901-8215	901-8315
1.25	1.22	4.69	2000	3000	901-8020	901-8220	901-8320
1.56	1.5	5.75	3000	4500	901-8030	901-8230	901-8330
2	1.88	7.38	5000	7000	901-8050	901-8250	901-8350

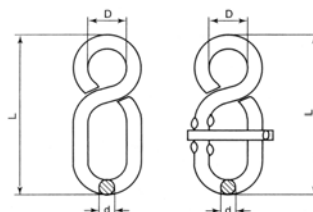
SWIVEL HOOK

MATERIAL: 1. C45 2. ALLOY



Capacity(kg)			C45		Alloy	
B	E	R	C45	Alloy	C45	Alloy
25	23	130	500	1000	901-8105	901-8405
30	28	170	1000	2000	901-8110	901-8410
35	32	185	1600	3200	901-8116	901-8416
40	33	215	2000	4000	901-8120	901-8420
47	44	260	3200	6300	901-8132	901-8432
55	57	310	5000	10000	901-8150	901-8450

"8" HOOK MATERIAL: C15



d	L	D	Model No.
6	60	16	901-7106
7	75	18	901-7107
8	80	18	901-7108
9	90	20	901-7109
10	100	22	901-7110
6	70	16	901-7116



WELDING ACCESSORIES

Welding Pole Clamps



Type	Model No.
300A	115-0300
400A	115-0400
500A	115-0500

WELDING ELECTRODE HOLDER



Type	Model No.
200A	115-1200
300A	115-1300
400A	115-1400
600A	115-1600

WORKING PROTECTING GLOVES



Description	Model No.
Fabric,weaving	003-4005
Fabric,knitting 450g	003-4010
Fabric,weaving with rubber point	003-4015



Description	Model No.
First pigskin,with liner,size 8	003-0363
First pigskin,with liner,size 11	003-0364
First pigskin,with liner,size 11	003-0365



First pigskin palm & red cloth back

Description	Model No.
size 9	003-1150
size 10	003-1151

Welding gloves, first pigskin
Apricot colour, without liner



Model No. 003-1111

Welding gloves, first cowskin
palm and 2nd cowskin back,



Model No. 003-1103

2nd cowskin, golden colour
without liner



Model No. 003-0382

NON-WOVEN PRODUCTS

Non-Woven Garment-Coat,SMS



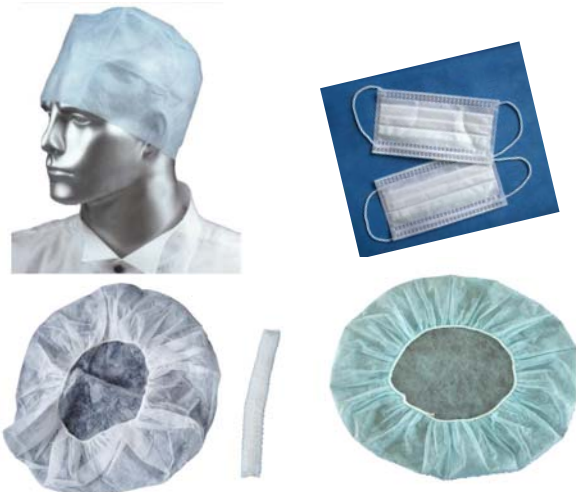
Model No.	Size	Color
004-1001	L	White
004-1002	XL	White
004-1003	XXL	White
004-1011	L	Blue
004-1012	XL	Blue
004-1013	XXL	Blue

Non-Woven Garment-Overall,SMS



Model No.	Size	Color
004-2001	L	White
004-2002	XL	White
004-2003	XXL	White
004-2004	XXXL	White
004-2011	L	Blue
004-2012	XL	Blue
004-2013	XXL	Blue
004-2014	XXXL	Blue

Non-Woven Protecting-Cap and Mask



Non-Woven Protecting-Shoes



We can also make Non-woven products according to your offered samples!