MATJACK-SIMPLY THE BEST!

Matjack High Pressure F/R Series Air Lifting Bags





Made in the USA



< ∈ Certified

INDIANAPOLIS INDUSTRIAL PRODUCTS, INC. dba MATJACK 2320 DUKE STREET

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EMAIL: sales@matjack.com

Meets or exceeds-

EN13731-2007 and NFPA 1936:2020

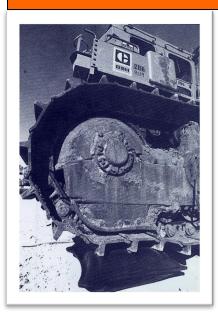




ISO 9001:2015 QMS CERTIFIED



MatJack Airbags Reliable, Safe and Easy-to-Use!



Put MatJacks under a load and inflate! Our hand-held controls have two buttons/switches: inflate and deflate. It's just that easy. Easier than hand jacking or complex air/hydraulic strut systems.

MatJacks will work anywhere you have just over one inch clearance and perform in the most adverse conditions. Use MatJacks in a field, on a highway, throw on sharp gravel, muddy banks, wet grass, or other sloppy conditions. Use instead of conventional jacking methods or turn on edge to shift heavy machinery or objects from a tight corner or wall. MatJacks work where other jacks don't fit or can't handle the load.

Matjacks come with either 3 layers of steel or 4 layers of Kevlar/Aramid on each side, covered with five layers of neoprene rubber and a raised, conical, interlocking surface, **MatJacks are tough and made to grip the load.** MatJacks provide the best traction possible. Each MatJack Kit comes with 20' (6.2m.) of high pressure hose and hand controls so you're safely out from under the load pushing buttons, not to close to the load you are trying to lift.



The MatJack Advantage

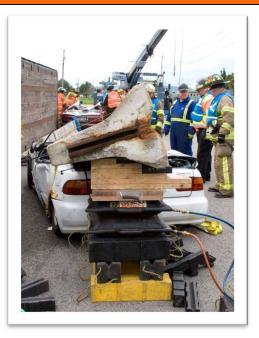
When you use MatJack Air Lifting Bags you get the advantage of one of the simplest and most versatile tools available today for lifting and moving heavy objects.

Used worldwide and are the Gold standard in a variety of industries, MatJacks lift heavy machinery, buildings, trains, bridge sections, tractor trailers and are an integral part of the equipment of thousands of fire and rescue departments and USAR teams. MatJacks are used in every branch of the military. MatJacks are totally manufactured in the USA and have been popular worldwide since 1981.

When you need a tough, versatile air lifting bag get the MatJack Advantage! Call our toll free number; (800-827-3755) for the name and phone number of the nearest MATJACK dealer in your area.



MATJACK to the Rescue and Recovery!



MatJacks for the Fire & Rescue Industry

When seconds count and lives are on the line, MatJacks can help free victims trapped in wrecked vehicles or collapsed buildings. Since MatJacks now come in different pressure capacities along with our Flat Lift series of Lifting bags. They are here to meet all your lifting requirements, helping to extricate victims quickly and easily. If a human can get there, so can a MatJack.

MatJacks are American-made and built with the high quality and rugged construction you expect when you get the best!



MatJacks for Rescue-

Need to lift a vehicle or trailer to get to patients? MatJack can get you the lift you need. MatJacks make capable both confined space and trench rescue due to the various sizes. MatJacks work right off your SCBA bottles or service air on your truck and store easily, with lots of sizes to choose from don't wait until your in a crisis to decide you need one!



MatJacks Have a Five-Year Warranty The Best in the Industry!



STRENGTH



& DURABILITY



Use MatJacks under the most adverse conditions to re-locate, position or remove obstacles, even odd-shaped loads to make entry for Rescue possible. MatJacks air lifting bags are always ready to serve.

MATJACK AIR LIFTING BAGS SIMPLY THE BEST!

-MatJack's unique construction of four full layers of Kevlar/Aramid Fiber or three full layers of woven steel on each side, provide for a lifting bag unequalled in strength and durability. All MatJack air lifting bags are marked with a distinct tonnage numbered centering dot for ease of centering under the load, and have a conical, interlocking surface to limit slippage and aid in stacking. All MatJacks have either carry handles or tabs molded right on for lifting or attaching to fixtures. MatJack Flat Lift bags provide a stable platform to lift from especially when stacking airbags. -Supply hoses are color coded to help eliminate confusion during simultaneous operation of more than one air bag. -Available in a variety of sizes and ranging in lifting capacity from 1.5 tons to 126 tons

(depending on operating system pressure), the MatJack air lifting bag system is efficient and economical, safe and reliable, making them SIMPLY THE BEST.





Matjacks are American-made and built with the high quality and rugged construction you expect when you get the best!





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HIGH PRESSURE F/R SERIES AIR LIFTING BAG 120 PSI/8 BAR SPECIFICATIONS

PART #	MODEL	MATERIAL	DIMENSIONS IN CM	CAPACITY US TONS METRIC TON	LIFTNG HEIGHT IN CM	WEIGHT LBS KG	MAX WORKING PRESSURE	SHAPE	HANDLES OR EYELETS/ TABS	VOLUME-AIR CU. FT./ LTR
10120K	1.5 TON	ARAMID	6 x 6 x .75in. 15.24 x 1 5.24 x 1.9cm.	1.5 1.3	2.5 6.3	2 .9	120 psi. 8 bar	Square	2 Tabs	.2 / 6.3
10320K	3.3 TON	ARAMID	6 x 12 x .75in. 15.24 x 30.48 x 1.9cm.	3.3 2.9	3 7.6	3 1.3	120 psi. 8 bar	Rectangle	4 Tabs	.44 / 12.66
10620S	6 TON	STEEL	10 x 10 x 1.25in. 25.4 x 25.4 x 3.175cm	6 5	4.5 11.4	6 2.7	120 psi. 8 bar	Square	4 Tabs	.68 / 19.3
10620K	6 TON	ARAMID	10 x 10 x 1.25in. 25.4 x 25.4 x 3.175cm	6 5	4.5 11.4	4 1.8	120 psi. 8 bar	Square	4 Tabs	.68 / 19.3
113208	13 TON	STEEL	15 x 15 x 1.25in. 38.1 x 38.1 x 3.175cm.	13 11	7.5 19	15 6.8	120 psi. 8 bar	Square	4 Tabs	2.7 / 76.4
11320K	13 TON	ARAMID	15 x 15 x 1.25in. 38.1 x 38.1 x 3.175cm	13 11	7.5 19	11 4.9	120 psi. 8 bar	Square	4 Tabs	2.7 / 76.4
11520S	15 TON	STEEL	15 x 21 x 1.25in. 38.1 x 53.34 x 3.175cm.	14.8 13.5	7.5 19	19 9	120 psi. 8 bar	Rectangle	2 Tabs 1 Handle	3.48 / 98.6
11520K	15 TON	ARAMID	15 x 21 x 1.25in. 38.1 x 53.34 x 3.175cm.	14.8 13.5	7.5 19	15 7	120 psi. 8 bar	Rectangle	2 Tabs 1 Handle	3.48 /98.6
12220S	22 TON	STEEL	20 x 20 x 1.25in. 50.8 x 50.8 x 3.175cm.	22 19	10 25.4	28 12.7	120 psi. 8 bar	Square	1 Handle	6.67 / 189
12220K	22 TON	ARAMID	20 x 20 x 1.25in. 50.8x 50.8 x 3.175cm.	22 19	10 25.4	22 9.9	120 psi. 8 bar	Square	1 Handle	6.67 / 189
13220S	32 TON	STEEL	21 x 25 x 1.25in. 53.34 x 63.5 x 3.175cm.	32 29	12 30.4	35 15.8	120 psi. 8 bar	Rectangle	1 Handle	11.58 / 328
13220K	32 TON	ARAMID	21 x 25 x 1.25in. 53.34 x 63.5 x 3.175cm.	32 29	12 30.4	28 12.7	120 psi. 8 bar	Rectangle	1 Handle	11.58 / 328
13720S	37 TON	STEEL	42 x16 x 1.25in. 106.68 x 40.64x3.175cm.	37 34	9 22.8	43 19.5	120 psi. 8 bar	Rectangle	7 Tabs 2 Handles	13.3 / 375.8
13720K	37 TON	ARAMID	42 x 16 x 1.25in. 106.68 x 40.64 x 3.175cm.	37 34	9 22.8	33 14.9	120 psi. 8 bar	Rectangle	7 Tabs 2 Handles	13.3 / 375.8
15020S	50 TON	STEEL	29 x 29 x 1.25in. 73.66 x 73.66 x 3.175cm.	50 45	15 38	63 28.5	120 psi. 8 bar	Square	2 Handles	19.78 / 560
15020K	50 TON	ARAMID	29 x 29 x 1.25in. 73.66 x 73.66 x 3.175cm.	50 45	15 38	45 20.4	120 psi. 8 bar	Square	2 Handles	19.78/ 560
17020S	70 TON	STEEL	34 x 34 x 1.25in. 86.36 x 86.36 x 3.175cm.	70 63	18 45.7	81 36.7	120 psi. 8 bar	Square	2 Handles	37.5 / 1062
17020K	70 TON	ARAMID	34 x 34 x 1.25in. 86.36 x 86.36 x 3.175cm.	70 63	18 45.7	60 27.2	120 psi. 8 bar	Square	2 Handles	37.5 / 1062
18620S	86 TON	STEEL	42 x 42 x 1.25in. 106.68 x 106.68 x 3.175cm	86 78	24 60.9	118 53.6	120 psi. 8 bar	Square	4 Handles	57 / 1616

Max working pressure is 120 PSI or 8 BAR

Note: Dimensions do not include eyelets or handles. Lifting capacity and height will vary according to air pressure and bag contact area.

5 Year Unconditional Warranty

All Matjack High Pressure Air Lifting Bags come with a molded non-slip interlocking surface, 5 Year Unconditional Warranty, and are Made in the USA and CE Certified





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HIGH PRESSURE F/R SERIES AIR LIFTING BAG 150 PSI / 10 BAR SPECIFICATIONS

PART #	MODEL	MATERIAL	DIMENSIONS IN CM	CAPACITY US TONS METRIC TON	LIFTNG HEIGHT IN CM	WEIGHT LBS KG	MAX WORKING PRESSURE	SHAPE	HANDLES OR EYELETS/ TABS	VOLUME-AIR CU. FT./ LTR
10150K	1.9 TON	ARAMID	6 x 6 x .75in. 15.24 x 1 5.24 x 1.9cm.	1.9 1.7	2.5 6.3	2 .9	150 psi. 10 bar	Square	2 Tabs	.2 / 6.3
10450K	4.1 TON	ARAMID	6 x 12 x .75in. 15.24 x 30.48 x 1.9cm.	4.1 3.0	3 7.6	3 1.3	150 psi. 10 bar	Rectangle	4 Tabs	.44 / 12.66
10650S	6.2 TON	STEEL	10 x 10 x 1.25in. 25.4 x 25.4 x 3.175cm.	6.2 5.6	4.5 11.4	6 2.7	150 psi. 10 bar	Square	4 Tabs	.68 / 19.3
10650K	6.2 TON	ARAMID	10 x 10 x 1.25in. 25.4 x 25.4 x 3.175cm.	6.2 5.6	4.5 11.4	4 1.8	150 psi. 10 bar	Square	4 Tabs	.68 / 19.3
11450S	14.TON	STEEL	15 x 15 x 1.25in. 38.1 x 38.1 x 3.175cm.	14.7 13.4	7.5 19	15 6.8	150 psi. 10 bar	Square	4 Tabs	2.7 / 76.4
11450K	14 TON	ARAMID	15 x 15 x 1.25in. 38.1 x 38.1 x 3.175cm.	14.7 13.4	7.5 19	11 4.9	150 psi. 10 bar	Square	4 Tabs	2.7 / 76.4
12150S	21 TON	STEEL	15 x 21 x 1.25in. 38.1 x 53.34 x 3.175cm.	21 19	7.5 19	19 9	150 psi. 10 bar	Rectangle	2 Tabs 1 Handle	3.48 / 98.6
12150K	21 TON	ARAMID	15 x 21 x 1.25in. 38.1 x 53.34 x 3.175cm.	21 19	7.5 19	15 7	150 psi. 10 bar	Rectangle	2 Tabs 1 Handle	3.48 /98.6
12750S	27 TON	STEEL	20 x 20 x 1.25in. 50.8 x 50.8 x 3.175cm.	27 24.5	10 25.4	28 12.7	150 psi. 10 bar	Square	1 Handle	6.67 / 189
12750K	27 TON	ARAMID	20 x 20 x 1.25in. 50.8x 50.8 x 3.175cm.	27 24.5	10 25.4	22 9.9	150 psi. 10 bar	Square	1 Handle	6.67 / 189
13450S	34 TON	STEEL	21 x 25 x 1.25in. 53.34 x 63.5 x 3.175cm.	34 30.9	12 30.4	35 15.8	150 psi. 10 bar	Rectangle	1 Handle	11.58 / 328
13450K	34 TON	ARAMID	21 x 25 x 1.25in. 53.34 x 63.5 x 3.175cm.	34 30.9	12 30.4	28 12.7	150 psi. 10 bar	Rectangle	1 Handle	11.58 / 328
14650S	46 TON	STEEL	42 x16 x 1.25in. 106.68 x 40.64x3.175cm.	46 41.8	9 22.8	43 19.5	150 psi. 10 bar	Rectangle	7 Tabs 2 Handles	13.3 / 375.8
14650K	46 TON	ARAMID	42 x 16 x 1.25in. 106.68 x 40.64 x 3.175cm.	46 41.8	9 22.8	33 14.9	150 psi. 10 bar	Rectangle	7 Tabs 2 Handles	13.3 / 375.8
15850S	58 TON	STEEL	29 x 29 x 1.25in. 73.66 x 73.66 x 3.175cm.	58 52.7	15 38	63 28.5	150 psi. 10 bar	Square	2 Handles	19.78 / 560
15850K	58 TON	ARAMID	29 x 29 x 1.25in. 73.66 x 73.66 x 3.175cm.	58 52.7	15 38	45 20.4	150 psi. 10 bar	Square	2 Handles	19.78/ 560
17650S	76 TON	STEEL	34 x 34 x 1.25in. 86.36 x 86.36 x 3.175cm.	76 69	18 45.7	81 36.7	150 psi. 10 bar	Square	2 Handles	37.5 / 1062
17650K	76 TON	ARAMID	34 x 34 x 1.25in. 86.36 x 86.36 x 3.175cm.	76 69	18 45.7	60 27.2	150 psi. 10 bar	Square	2 Handles	37.5 / 1062
11450S	114 TON	STEEL	42 x 42 x 1.25in. 106.68 x 106.68 x 3.175cm.	114 103	24 60.9	118 53.6	150 psi. 10 bar	Square	4 Handles	57 / 1616

Max working pressure is 150 PSI or 10 BAR

Note: Dimensions do not include evelets or handles

Lifting capacity and height will vary according to air pressure and bag contact area.

5 Year Unconditional Warranty

All Matjack High Pressure Air Lifting Bags come with a molded non-slip interlocking surface, 5 Year Unconditional Warranty, and are Made in the USA and CE Certified







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Website: www.matjack.com ISO 9001:2015 Certified



HIGH PRESSURE F/R SERIES AIR LIFTING BAG 175 PSI / 12 BAR SPECIFICATIONS

PART #	MODEL	MATERIAL	DIMENSIONS IN CM	CAPACITY US TONS METRIC TON	LIFTNG HEIGHT IN CM	WEIGHT LBS KG	MAX WORKING PRESSURE	SHAPE	HANDLES OR EYELETS/ TABS	VOLUME-AIR CU. FT./ LTR
10275K	2.1 TON	ARAMID	6 x 6 x .75in. 15.24 x 1 5.24 x 1.9cm.	2.1 1.9	2.5 6.3	2 .9	175 psi. 12 bar	Square	2 Tabs	.2 / 6.3
10475K	4.8 TON	ARAMID	6 x 12 x .75in. 15.24 x 30.48 x 1.9cm.	4.8 4.3	3 7.6	3 1.3	175 psi. 12 bar	Rectangle	4 Tabs	.44 / 12.66
10775S	7 TON	STEEL	10 x 10 x 1.25in. 25.4 x 25.4 x 3.175cm.	7 6.3	4.5 11.4	6 2.7	175 psi. 12 bar	Square	4 Tabs	.68 / 19.3
10775K	7 TON	ARAMID	10 x 10 x 1.25in 25.4 x 25.4 x 3.175cm	7 6.3	4.5 11.4	4 1.8	175 psi. 12 bar	Square	4 Tabs	.68 / 19.3
11775S	17 TON	STEEL	15 x 15 x 1.25in. 38.1 x 38.1 x 3.175cm.	17 15.5	7.5 19	15 6.8	175 psi. 12 bar	Square	4 Tabs	2.7 / 76.4
11775K	17 TON	ARAMID	15 x 15 x 1.25in. 38.1 x 38.1 x 3.175cm.	17 15.5	7.5 19	11 4.9	175 psi. 12 bar	Square	4 Tabs	2.7 / 76.4
12475S	24 TON	STEEL	15 x 21 x 1.25in. 38.1 x 53.34 x 3.175cm.	24 21.8	7.5 19	19 9	175 psi. 12 bar	Rectangle	2 Tabs 1 Handle	3.48 / 98.6
12475K	24 TON	ARAMID	15 x 21 x 1.25in 38.1 x 53.34 x 3.175cm.	24 21.8	7.5 19	15 7	175 psi. 12 bar	Rectangle	2 Tabs 1 Handle	3.48 /98.6
131758	31 TON	STEEL	20 x 20 x 1.25in 50.8 x 50.8 x 3.175cm.	31 28	10 25.4	28 12.7	175 psi. 12 bar	Square	1 Handle	6.67 / 189
13175K	31 TON	ARAMID	20 x 20 x 1.25in. 50.8x 50.8 x 3.175cm.	31 28	10 25.4	22 9.9	175 psi. 12 bar	Square	1 Handle	6.67 / 189
14175S	41 TON	STEEL	21 x 25 x 1.25in 53.34 x 63.5 x 3.175cm.	41 37	12 30.4	35 15.8	175 psi. 12 bar	Rectangle	1 Handle	11.58 / 328
14175K	41 TON	ARAMID	21 x 25 x 1.25in. 53.34 x 63.5 x 3.175cm.	41 37	12 30.4	28 12.7	175 psi. 12 bar	Rectangle	1 Handle	11.58 / 328
153758	53 TON	STEEL	42 x16 x 1.25in. 106.68 x 40.64x3.175cm.	53 48	9 22.8	43 19.5	175 psi. 12 bar	Rectangle	7 Tabs 2 Handles	13.3 / 375.8
15375K	53 TON	ARAMID	42 x 16 x 1.25in 106.68 x 40.64 x 3.175cm.	53 48	9 22.8	33 14.9	175 psi. 12 bar	Rectangle	7 Tabs 2 Handles	13.3 / 375.8
16375S	63 TON	STEEL	29 x 29 x 1.25in 73.66 x 73.66 x 3.175cm.	63 57	15 38	63 28.5	175 psi. 12 bar	Square	2 Handles	19.78 / 560
16375K	63 TON	ARAMID	29 x 29 x 1.25in. 73.66 x 73.66 x 3.175cm.	50 57	15 38	45 20.4	175 psi. 12 bar	Square	2 Handles	19.78/ 560
18075S	80 TON	STEEL	34 x 34 x 1.25in. 86.36 x 86.36 x 3.175cm.	80 73	18 45.7	81 36.7	175 psi. 12 bar	Square	2 Handles	37.5 / 1062
18075K	80 TON	ARAMID	34 x 34 x 1.25in. 86.36 x 86.36 x 3.175cm.	80 73	18 45.7	60 27.2	175 psi. 12 bar	Square	2 Handles	37.5 / 1062
12675S	126 TON	STEEL	42 x 42 x 1.25in. 106.68 x 106.68 x 3.175cm.	126 114	24 60.9	118 53.6	175 psi. 12 bar	Square	4 Handles	57 / 1616

Iax working pressure is 5 PSI or 12 BAR

Note: Dimensions do not include evelets or handles.

Lifting capacity and height will vary according to air pressure and bag contact area.

3 Year Unconditional Warranty

All Matjack High Pressure Air Lifting Bags come with a molded non-slip interlocking surface, 3 Year Unconditional Warranty, and are Made in the USA and CE Certified



Matjack High Pressure F/R Series Air Lifting Bags









Matjack Dimensions: 6" x 6" x .75" / 15.24 x 15.24 x 1.9cm Inflation Height: 2.5" / 6.3cm. Weight: 2 lbs. / 9 kg.

1.5 Ton 120 p.s.i. / 8 bar Matjack Air Bag (available in Aramid only)

Part # 10120K 1.5 Ton Matjack High Pressure Air Bag 120 Part # 10120BK 1.5 Ton Matjack High Pressure Air Bag Kit 120

1.9 Ton 150 p.s.i. / 10 bar Matjack Air Bag (available in Aramid only)

Part # 10150K 1.9 Ton Matjack High Pressure Air Bag 150 Part # 10150BK 1.9 Ton Matjack High Pressure Air Bag Kit 150

2.1 Ton 175 p.s.i. / 12 bar Matjack Air Bag (available in Aramid only)

Part # 10175K 2.1 Ton Matjack High Pressure Air Bag 175 Part # 10175BK 2.1 Ton Matjack High Pressure Air Bag Kit 175







6" X 12" X .75" Matjack Air Bags 120, 150, 175 p.s.i.

Matjack Dimensions: 6" x 12" x .75" / 15.24 x 30.48 x 1.9 cm Inflation Height: 3" / 7.6 cm. Weight: 3 lbs. / 13 kg.

3.3 Ton 120 p.s.i. / 8 bar Matjack (available in Aramid only)

Part # 10320K 3.3Ton Matjack High Pressure Air Bag 120 Part # 10320BK 3.3 Ton Matjack High Pressure Air Bag Kit 120

4.1 Ton 150 p.s.i. / 10 bar Matjack Air Bag (available in Aramid only)

Part # 10450K 4.1 Ton Matjack High Pressure Air Bag 150 Part # 10450BK 4.1 Ton Matjack High Pressure Air Bag Kit 150

4.8 Ton 175 p.s.i. / 12 bar Matjack Air Bag (available in Aramid only)

Part # 10475K 4.8 Ton Matjack High Pressure Air Bag 175 Part # 10475BK 4.8 Ton Matjack High Pressure Air Bag Kit 175









10" X 10" X 1.25" Matjack Air Bags 120, 150, 175 p.s.i.

Matjack Dimensions: 10" x 10" x 1.25" / 25.4 x 25.4 x 3.175 cm. Inflation Height: 4.5" / 11.4 cm.

Steel Weight: 6 lbs. / 2.7 kg - Aramid Weight 4 lbs. / 1.8 kg.

6 Ton 120 p.s.i. / 8 bar Matjack (available in Steel Or Aramid)

Part # 10620S 6 Ton Steel Matjack High Pressure Air Bag 120 Part # 10620K 6 Ton Aramid Matjack High Pressure Air Bag 120

Part # 10620BS 6 Ton Steel Matjack Basic Kit 120 Part # 10620BK 6 Ton Aramid Matjack Basic Kit 120

6.2 Ton 150 p.s.i. / 10 bar Matjack (available in Steel Or Aramid)

Part # 10650S 6.2 Ton Steel Matjack High Pressure Air Bag 150 Part # 10650K 6.2 Ton Aramid Matjack High Pressure Air Bag 150

Part # 10650BS 6.2 Ton Steel Matjack Basic Kit 150 Part # 10650BK 6.2 Ton Aramid Matjack Basic Kit 150

7 Ton 175 p.s.i. / 12 bar Matjack (available in Steel Or Aramid)

Part # 10675S 7 Ton Steel Matjack High Pressure Air Bag 175 Part # 10675K 7 Ton Aramid Matjack High Pressure Air Bag 175

Part # 10675BS 7 Ton Steel Matjack Basic Kit 175 Part # 10675BK 7 Ton Aramid Matjack Basic Kit 175



Matjack High Pressure F/R Series Air Lifting Bags











Matjack Dimensions: 15" x 15" x 1.25" / 38.1 x 38.1 x 3.175 cm.

Inflation Height: 7.5" / 19 cm.

Steel Weight: 15 lbs. / 6.8kg. Aramid Weight: 4 lbs. / 1.8 kg.

13 Ton 120 p.s.i. / 8 bar Matjack Air Bag (available in Steel Or Aramid)

Part # 11320S 13 Ton Steel Matjack High Pressure Air Bag 120 Part # 11320K 13 Ton Aramid Matjack High Pressure Air Bag 120 Part # 11320BS 13 Ton Steel Matjack High Pressure Air Bag Kit 120 Part # 11320BK 13 Ton Aramid Matjack High Pressure Air Bag Kit 120

14.7 Ton 150 p.s.i. / 10 bar Matjack Air Bag (available in Steel Or Aramid)

Part # 11450S 14 Ton Steel Matjack High Pressure Air Bag 150 14 Ton Aramid Matjack High Pressure Air Bag 150 Part # 11450K Part # 11450BS 14 Ton Steel Matjack High Pressure Air Bag Kit 150 Part # 11450BK 14 Ton Aramid Matjack High Pressure Air Bag Kit 150

17 Ton 175 p.s.i. / 12 bar Matjack Air Bag (available in Steel Or Aramid)

Part # 117750S 17 Ton Steel Matjack High Pressure Air Bag 175 Part # 11775K 17 Ton Aramid Matjack High Pressure Air Bag 175 Part # 11775BS 17 Ton Steel Matjack High Pressure Air Bag Kit 175 Part # 11775BK 17 Ton Aramid Matjack High Pressure Air Bag Kit 175

15" X 21" X 1.25" Matjack Air Bag 120, 150, 175 p.s.i.

Matjack Dimensions: 15" x 21" x 1.25" / 38.1 x 53.34 x 3.175 cm.

Inflation height: 7.5" / 19 cm.

Steel Weight: 19 lbs. / 9kg. - Aramid Weight: 15 lbs. / 7 kg.

15 Ton 120 p.s.i. / 8 bar Matjack (available in Steel Or Aramid)

Part # 11520S 15 Ton Steel Matjack High Pressure Air Bag 120 Part # 11520K 15 Ton Aramid Matjack High Pressure Air Bag 120

Part # 11520BS 15 Ton Steel Matjack Basic Kit 120 Part # 11520BK 15 Ton Aramid Matjack Basic Kit 120

21 Ton 150 p.s.i. / 10 bar Matjack (available in Steel Or Aramid)

21 Ton Steel Matjack High Pressure Air Bag 150 Part # 12150S Part # 12150K 21 Ton Aramid Matjack High Pressure Air Bag 150

Part # 12150BS 21 Ton Steel Matjack Basic Kit 150 Part # 12150BK 21 Ton Aramid Matjack Basic Kit 150

24 Ton 175 p.s.i. / 12 bar Matjack (available in Steel Or Aramid)

Part # 12475S 24 Ton Steel Matjack High Pressure Air Bag 175 Part # 12475K 24 Ton Aramid Matjack High Pressure Air Bag 175

Part # 12475BS 24 Ton Steel Matjack Basic Kit 175 Part # 12475BK 24 Ton Aramid Matjack Basic Kit 175









Matjack High Pressure F/R Series Air Lifting Bags



20" X 20" X 1.25" Matjack Air Bags 120, 150, 175 p.s.i.

Matjack Dimensions: 20" x 20" x 1.25" / 50.8 x 50.8 x 3.175 cm.

Inflation Height: 10" x 25.4 cm.

Steel Weight: 28 lbs. / 12.7kg. – Aramid Weight 22 lbs. / 9.9kg. .



22 Ton 120 p.s.i. / 8 bar Matjack Air Bag (available in Steel Or Aramid)

Part # 12220S 22 Ton Steel Matjack High Pressure Air Bag 120 Part # 12220K 22 Ton Aramid Matjack High Pressure Air Bag 120 Part # 12220BS 22 Ton Steel Matjack High Pressure Air Bag Kit 120 Part # 12220BK 22 Ton Aramid Matjack High Pressure Air Bag Kit 120



27 Ton 150 p.s.i. / 10 bar Matjack Air Bag (available in Steel Or Aramid)

Part # 12750S 27 Ton Steel Matjack High Pressure Air Bag 150 Part # 12750K 27 Ton Aramid Matjack High Pressure Air Bag 150 Part # 12750BS 27 Ton Steel Matjack High Pressure Air Bag Kit 150 Part # 12750BK 27 Ton Aramid Matjack High Pressure Air Bag Kit 150



31 Ton 175 p.s.i. / 12 bar Matjack Air Bag (available in Steel Or Aramid)

Part # 13175S 31 Ton Steel Matjack High Pressure Air Bag 175 Part # 13175K 31 Ton Aramid Matjack High Pressure Air Bag 175 Part # 13175BS 31 Ton Steel Matjack High Pressure Air Bag Kit 175 Part # 13175BK 31 Ton Aramid Matjack High Pressure Air Bag Kit 175



21" X 25" X 1.25" Matjack Air Bag 120, 150, 175 p.s.i.

Matjack Dimensions: 21" x 25" x 1.25" / 53.34 x 63.5 x 3.175 cm.

Inflation Height: 12" / 30.4 cm.

Steel Weight 35 lbs. / 15.8 kg. – Aramid Weight 28 lbs. / 12.7 kg.



32 Ton 120 p.s.i. / 8 bar Matjack (available in Steel Or Aramid)

Part # 13220S 32 Ton Steel Matjack High Pressure Air Bag 120 32 Ton Aramid Matjack High Pressure Air Bag 120 Part # 13220K

Part # 13220BS Part # 13220BK 32 Ton Steel Matjack Basic Kit 120 32 Ton Aramid Matjack Basic Kit 120



34 Ton 150 p.s.i. / 10 bar Matjack (available in Steel Or Aramid)

Part # 13450S 34 Ton Steel Matjack High Pressure Air Bag 150 Part # 13450K 34 Ton Aramid Matjack High Pressure Air Bag 150

Part # 13450BS Part # 13450BK

34 Ton Steel Matjack Basic Kit 150 34 Ton Aramid Matjack Basic Kit 150



41 Ton 175 p.s.i. / 12 bar Matjack (available in Steel Or Aramid)

Part # 14175S 41 Ton Steel Matjack High Pressure Air Bag 175 Part # 14175K 41 Ton Aramid Matjack High Pressure Air Bag 175

Part # 14175BS 41 Ton Steel Matjack Basic Kit 175 Part # 14175BK 41 Ton Aramid Matjack Basic Kit 175



Matjack High Pressure F/R Series Air Lifting Bags

42" X 16" X 1.25" Matjack Air Bags 120, 150, 175 p.s.i.

Matjack Dimensions: 42" x 16" x 1.25" / 106.68 x 40.64 x 3.175 cm.

Inflation Height: 9" / 22.8 cm.

Steel Weight: 43 lbs. / 19.5 kg. – Aramid Weight 33 lbs. / 1.49 kg.









37 Ton 120 p.s.i. / 8 bar Matjack Air Bag (available in Steel Or Aramid)

Part # 13720S 37 Ton Steel Matjack High Pressure Air Bag 120
Part # 13720K 37 Ton Aramid Matjack High Pressure Air Bag 120
Part # 13720BS 37 Ton Steel Matjack High Pressure Air Bag Kit 120
Part # 13720BK 37 Ton Aramid Matjack High Pressure Air Bag Kit 120

46 Ton 150 p.s.i. / 10 bar Matjack Air Bag (available in Steel Or Aramid)

Part # 14650S 46 Ton Steel Matjack High Pressure Air Bag 150
Part # 14650K 46 Ton Aramid Matjack High Pressure Air Bag 150
Part # 14650BS 46 Ton Steel Matjack High Pressure Air Bag Kit 150
Part # 14650BK 46 Ton Aramid Matjack High Pressure Air Bag Kit 150

53 Ton 175 p.s.i. / 12 bar Matjack Air Bag (available in Steel Or Aramid)

Part # 15375S 53 Ton Steel Matjack High Pressure Air Bag 175
Part # 15375K 53 Ton Aramid Matjack High Pressure Air Bag 175
Part # 15375BS 53 Ton Steel Matjack High Pressure Air Bag Kit 175
Part # 15375BK 53 Ton Aramid Matjack High Pressure Air Bag Kit 175



29" X 29" X 1.25" Matjack Air Bag 120, 150, 175 p.s.i.

Matjack Dimensions: 29" x 29" x 1.25" / 73.66 x 73.66 x 3.175 cm.

Inflation Height: 15" / 38 cm.

Steel Weight: 63 lbs. /28.5 kg. – Aramid Weight 45 lbs. / 20.4 kg.

50 Ton 120 p.s.i. / 8 bar Matjack (available in Steel Or Aramid)

Part # 15020S 50 Ton Steel Matjack High Pressure Air Bag 120 Part # 15020K 50 Ton Aramid Matjack High Pressure Air Bag 120

Part # 15020BS 50 Ton Steel Matjack Basic Kit 120 Part # 15020BK 50 Ton Aramid Matjack Basic Kit 120



58 Ton 150 p.s.i. / 10 bar Matjack (available in Steel Or Aramid)

Part # 15850S 58 Ton Steel Matjack High Pressure Air Bag 150 Part # 15850K 58 Ton Aramid Matjack High Pressure Air Bag 150

Part # 15850BS 58 Ton Steel Matjack Basic Kit 150 Part # 15850BK 58 Ton Aramid Matjack Basic Kit 150



63 Ton 175 p.s.i. / 12 bar Matjack (available in Steel Or Aramid)

Part # 16375S 63 Ton Steel Matjack High Pressure Air Bag 175 Part # 16375K 63 Ton Aramid Matjack High Pressure Air Bag 175

Part # 16375BS 63 Ton Steel Matjack Basic Kit 175 Part # 16375BK 63 Ton Aramid Matjack Basic Kit 175



Matjack High Pressure F/R Series Air Lifting Bags

34" X 34" X 1.25" Matjack Air Bags 120, 150, 175 p.s.i.

Matjack Dimensions: 34" x 34" x 1.25" / 86.36 x 86.36 x 3.175 cm.

Inflation Height: 18" / 45.7 cm.

Steel Weight 81 lbs. / 36.7 kg. – Aramid Weight 60 lbs. / 27.2 kg.

70 Ton 120 p.s.i. / 8 bar Matjack Air Bag (available in Steel Or Aramid)

Part # 17020S 70 Ton Steel Matjack High Pressure Air Bag 120
Part # 17020K 70 Ton Aramid Matjack High Pressure Air Bag 120
Part # 17020BS 70 Ton Steel Matjack High Pressure Air Bag Kit 120
Part # 17020BK 70 Ton Aramid Matjack High Pressure Air Bag Kit 120



Part # 17650S
Part # 17650K
Part # 17650BS
Part # 17650BS
Part # 17650BK

80 Ton 175 p.s.i. / 12 bar Matjack Air Bag (available in Steel Or Aramid)

Part # 18075S 80 Ton Steel Matjack High Pressure Air Bag 175
Part # 18075K 80 Ton Aramid Matjack High Pressure Air Bag 175
Part # 18075BS 80 Ton Steel Matjack High Pressure Air Bag Kit 175
Part # 18075BK 80 Ton Aramid Matjack High Pressure Air Bag Kit 175



42" X 42" X 1.25" Matjack Air Bag 120, 150, 175 p.s.i.

Matjack Dimensions: 42" x 42" x 1.25" / 106.68 x 106.68 x 3.175 cm.

Inflation Height: 24" / 60.9 cm. Steel Weight: 118 lbs. / 53.6 kg.

86 Ton 120 p.s.i. / 8 bar Matjack (available in Steel Or Aramid)

Part # 18620S 86 Ton Steel Matjack High Pressure Air Bag 120 Part # 18620K 86 Ton Aramid Matjack High Pressure Air Bag 120

Part # 18620BS 86 Ton Steel Matjack Basic Kit 120 Part # 18620BK 86 Ton Aramid Matjack Basic Kit 120

114 Ton 150 p.s.i. / 10 bar Matjack (available in Steel Or Aramid)

Part # 111450S 114 Ton Steel Matjack High Pressure Air Bag 150 Part # 111450K 114 Ton Aramid Matjack High Pressure Air Bag 150

Part # 111450BS 114 Ton Steel Matjack Basic Kit 150 Part # 111450BK 114 Ton Aramid Matjack Basic Kit 150

126 Ton 175 p.s.i. / 12 bar Matjack (available in Steel Or Aramid)

Part # 112675S 126 Ton Steel Matjack High Pressure Air Bag 175 Part # 112675K 126 Ton Aramid Matjack High Pressure Air Bag 175

Part # 112675BS 126 Ton Steel Matjack Basic Kit 175 Part # 112675BK 126 Ton Aramid Matjack Basic Kit 175



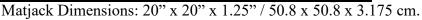


Matjack High Pressure F/R Series Flat Lift Air Lifting Bags



Matjack Flat Lift airbags are the only U. S. built airbags that give you the advantage of high pressure airbags lifting substantial weight while giving you the lifting surface you expect from Low or Medium pressure cushions. Matjack Flat Lift Air Lifting Bags answer the call for a high pressure airbag to lift with a consistent flat lifting surface throughout the lift. These give the airbags a more stable surface at the top of the stroke without rounding and potentially losing or tipping the load. Matjack builds the best Flat Lift airbags in the industry backed up by the best warranty. Call today to find a dealer close to you for pricing and demonstrations.

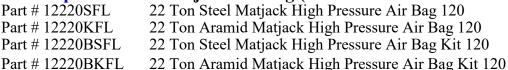
20" X 20" X 1.25" Matjack Air Bags 120 p.s.i.



Inflation Height: 8" / 20 cm.

Steel Weight: 28 lbs. / 12.7kg. – Aramid Weight 22 lbs. / 9.9kg.

22 /7 Ton 120 p.s.i. / 8 bar Matjack Air Bag (available in Steel Or Aramid)



21" X 25" X 1.25" Matjack Air Bag 120 p.s.i.

Matjack Dimensions: 21" x 25" x 1.25" / 53.34 x 63.5 x 3.175 cm.

Inflation Height: 8" / 20 cm.

Steel Weight 35 lbs. / 15.8 kg. – Aramid Weight 28 lbs. / 12.7 kg.

32/12 Ton 120 p.s.i. / 8 bar Matjack (available in Steel Or Aramid)

Part # 13220SFL 32 Ton Steel Matjack High Pressure Air Bag 120 Part # 13220KFL 32 Ton Aramid Matjack High Pressure Air Bag 120

Part # 13220BSFL 32 Ton Steel Matjack Basic Kit 120 Part # 13220BKFL 32 Ton Aramid Matjack Basic Kit 120

29" X 29" X 1.25" Matjack Air Bag 120 p.s.i.

Matjack Dimensions: 29" x 29" x 1.25" / 73.66 x 73.66 x 3.175 cm.

Inflation Height: 8" / 20 cm.

Steel Weight: 63 lbs. /28.5 kg. – Aramid Weight 45 lbs. / 20.4 kg.

50/ 19 Ton 120 p.s.i. / 8 bar Matjack (available in Steel Or Aramid)

Part # 15020SFL 50 Ton Steel Matjack High Pressure Air Bag 120 Part # 15020KFL 50 Ton Aramid Matjack High Pressure Air Bag 120

Part # 15020BSFL 50 Ton Steel Matjack Basic Kit 120 Part # 15020BKFL 50 Ton Aramid Matjack Basic Kit 120







Matjack High Pressure F/R Series Controls and Accessories



High Pressure Single Unit control with Lock Couplings

Dimensions: 3" x 7" x 3"

Weight: 2lbs.

Push button deadman control w/relief used to control pressurizing

and deflation of high pressure Matjack air bags.

Part # 20120 or Part # 20150 or Part #20175



High Pressure 2 Unit Control with Lock Couplings

Dimensions: 6" x 7" x 3"

Weight: 5 lbs.

Dual push button deadman control w/relief used to control pressurizing and

deflation of Matjack high pressure bags.

Part # 20220 or Part # 20150 or Part # 20175



High Pressure 4 Unit Control Lock Couplings

Dimensions: 15" x 10" x 3"

Weight: 12 lb.

Four unit push button deadman control w/relief used to control pressurizing and deflation of Matjack high pressure bags.

Part # 20420 or Part # 20150 or Part # 20175



High Pressure Dual Console Control

Dimensions: 12.5" x 10.1.25" x6"

Weight: 7 lb.

Dual deadman toggle control built into a waterproof case, 120 psi / 8 bar capable Part # 202DCC20 or Part 202DCC50 or Part # 202DCC75



This Master Control Package #4 consists of:

Item Part #	Qty.	Description
20220	1	Dual Deadman Control
74520	1	0-6000 Pressure Regulator
51020	1	10' Regulator Hose
51520BLK	1	20' H. P. air hose Black
51520BL	1	20' H. P. air hose Blue
51520Y	1	20' H. P. air hose Yellow
51520R	1	20' H. P. air hose Red
51520G	1	20' H. P. air hose Green
61220	4	In line relief valves
61320	1	Glad hand adapter
61420	2	Matjack nipple with 1/4" NPT male
61520	2	Matjack nipple with 1/4" NPT female
61620	1	Matjack nipple with tire chuck adapter
61720	1	Shut off adapter with industrial nipples
61820	2	Y adapter female to male
61920	1	Y adapter female to female
62020	1	Shut off adapter nipple with industrial
62120	1	twist lock coupling
605	1	Orange Nanuk carrying case
	~ ~ :	



Part # MJMCP 4P (Other Pressure control packages available)



Matjack High Pressure F/R Series Accessories



This Master Control Package #2 consists of:

Item#	Qty.	Description Control Package 2
20220	ĺ	Dual deadman control
72220	1	0-4000 pressure regulator
51020	1	10' regulator hose
51520R	1	20' H. P. air hose Red
51520Y	1	20' H. P. air hose Yellow

Part # MJMCP 2 (Other Pressure control packages available)

This Master Control Package #3 consists of:

Item#	Qty.	Description Control Package 3
20220	ĺ	Dual deadman control
74520	1	0-6000 pressure regulator
51020	1	10' regulator hose
51520R	1	20' H. P. air hose Red
51520Y	1	20' H. P. air hose Yellow

Part # MJMCP 3 (Other Pressure control packages available)

3/8" High Pressure Supply Hoses with Lock Couplers



Colors Available: Red, Black, Yellow, Gray, Blue, Green Standard size 20' long

Custom sizes available

Part # 51520	20' High pressure hose w/Lock Couplers
Part # 53020	30' High pressure hose w/ Lock Couplers
Part # 53220	32' High pressure hose w/ Lock Couplers
Part # 53520	35' High pressure hose w/ Lock Couplers
Part # 55020	50' High Pressure hose w/ Lock Couplers



3/8" High Pressure Safety relief Hose with Lock coupler

Colors Available: Red, Black, Yellow, Gray, Blue, Green

Standard size is 20' long Custom sizes available

Part # 51520SR	20' High pressure safety relief hose with Lock Couplers
Part # 53020SR	30' High pressure safety relief hose with Lock Couplers
Part # 53220SR	32' High pressure safety relief hose with Lock Couplers
Part # 53520SR	35' High pressure safety relief hose with Lock Couplers
Part # 55020SR	50' High pressure safety relief hose with Lock Couplers



Y-Hose and Fittings

Dimensions: 6" x 4" / 1.8m x 1.2 m

Weight: 3lbs.

Part # 50520 Y-hose w Lock Couplers



2inch High Pressure Gauge

Dimensions: 2" x 2" x 2' / 5 x 5 x 5 cm. Weight 1 lb. Part# 602H

Weight 1 lbs.

Part # 602H20 (0-160 PSI. / 8 BAR) Part# 602H50 (0-200 PSI / 14 BAR)



Inline Relief Valve

Dimensions: 6" x 2" x 1.25" / 15.2 x 5 x 2.54cm.

In-life relief valve for use with high pressure air bags to avoid over pressurization. When closed an airline from the control is removed from the airbag.

Part # 61220 Part # 61250



Matjack High Pressure F/R Series Canvas and Carry Cases and Accessories



Canvas Accessory Bag

Dimensions: 18' x 18" / 45.72 x 45.72 cm.

Weight: 3 lb.

Canvas accessory bag included in 37T,50T, 70T and 86T basic kits.

Part # 310



22T and 32T Canvas Storage Bag

Dimensions: 27' x 24" / 68.58 x 60.96 cm.

Weight: 3 lb.

Canvas storage bag for 22 and 32 Ton Matjack air bag

Part # 320



High pressure control case—Red

Case for 201, 201SC, 201JS, 202, 202SC,

Exterior dimensions: 16" length x 13" wide x 6.8" deep / 40364cm x 33.02 cm. x

17.27 cm

Part # 6904S, 6904D





Nanuk control / regulator case-Yellow

Exterior dimensions: 16" length x 13" wide x 6.8" deep / 40364cm x 33.02 cm. x 17.27 cm.

Part # 603





Master Nanuk case-Orange

Exterior dimensions: 20.6" length x 16.8" width x 8' deep / 52.32 cm. x 42.67 cm. x 20.32 cm.

Part # 605





Military Nanuk case-black or Olive Drab

Exterior Dimensions: 24.25" length x 19.4" width x 8.6" deep / 61.59 cm. x 49.27 cm. x

21.84cm.

Part # 606B / 606OD Specify color



Matjack High Pressure F/R Series Regulators and Accessories



Regulator For Air Bottle (4500)

Dimensions: 6" x 7" x 4"

Weight: 3 lbs.

4500 two stage diaphragm regulator for SCBA air bottles up to 5000 psi

Part # 74520 Regulator

Part # 74520DIN Regulator for Air Bottle (4500) w DIN Fitting



Regulator for Air Bottle (2216)

Dimensions: 8" x 7" x 4"

Weight: 4 lbs.

2216 Two-stage, regulator for SCBA air bottles up to 3000 psi.

Part # 72220 Regulator



10 Foot Regulator Hose with Lock Coupler

Dimensions: 3/8" x 10' / 3 meter

Weight 3 lbs.

10 Foot High Pressure Supply Line-10' Regulator Hose to be used with 4500 or 2216 regulator.

Part # 51020

10' Foot Regulator Hose w/ Lock Couplers-Green



Manifold for 4500 (Dual Bottle)

Dimensions: 12" x 4" x 2"

Weight 2 lbs.



Manifold for 2216 Regulator (brass)

Dimensions: 10" x 3" x 3"

Weight: 4 lbs.

2216 Dual bottle manifold for tying who 2216 bottles together for use with a common regulator

Part # 722 (2216 Reg.)



80 cu. ft. Industrial Air Cylinder w/ CGA346 Fitting

3000 psi / 200 bar Dimension: 7" x 31.25" **Part # CHP80CF**



80 cu. ft. Blue Dive Air Cylinder

3000 psi / 200 bar / CGA/DIN

Dimension: 7" x 29"
Part # DC80CF



Other Great MatJack Products

When failure isn't an option!



Besides our MATJACK High Pressure Air Bags We also carry a variety of other great products:



Jumbo Recovery Systems
Low Pressure Air Cushions
Medium Pressure Air Cushions
Landing Bags
Underwater Lift Bag
Remote Area Lighting, etc...









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