

MO-TEC

INNOVATION FOR YOU

GaragePro Line CATALOGUE

Where **Italian** Craftsmanship
Meets **Innovation!**



 www.mo-tec.it



ABOUT US

MO-TEC stands for Italian excellence in the world of garage equipment.

Every product is designed and manufactured in Italy, with one clear goal: delivering top-tier quality, safety, and performance.

Our work is rooted in real-world experience and driven by innovation, always keeping the needs of automotive professionals at the center.

We proudly support workshops and service centers around the globe with reliable, advanced, and long-lasting solutions.



OUR PHILOSOPHY

Two product lines. One mission: make your work easier with high-quality technology.

 **GaragePro Line** – Durable, versatile machines backed by a 3-year warranty.

 **Innovation Line** – The future of lifting, featuring patented systems and fully customizable solutions.

We believe in the power of people and knowledge: that's why we provide free training to all our distributors, giving them the tools and confidence to promote MO-TEC with excellence.

In this catalog, you'll find our top products of GaragePro Line, with options for tailor-made configurations to meet your specific needs.



MO-TEC - INNOVATION FOR YOU

🇮🇹 Italian engineering.
Precision. Reliability.
That's how we work. That's
how we innovate.
That's how we put you
first.



HYDRAULIC TROLLEY JACK

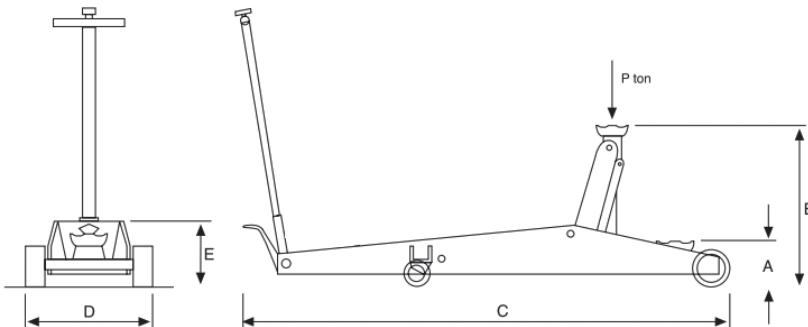
Long Hydraulic Trolley Jack



Description:

Heavy-duty jacks for lifting rated loads. Sturdy steel frame with four wheels (two fixed, two swivel) ensures stability during operation. Fast approach pedal and removable handle for easy handling. Built-in safety and overload valves. Nylon or Vulkollan wheels available on request (up to 5-ton models).

Long Hydraulic Trolley Jack



PRODUCT CODE	Capacity [ton]	A [mm]	B [mm]	C [mm]	D [mm]	E [mm]	Wieght [kg]
MCL-20	2	110	580	1250	275	160	45
MCL-30	3	120	560	1270	280	185	53
MCL-50	5	130	580	1500	285	195	73
MCL-100	10	180	600	1740	330	265	120
MCL-200	20	200	600	1910	340	290	165

HYDRAULIC TROLLEY JACK

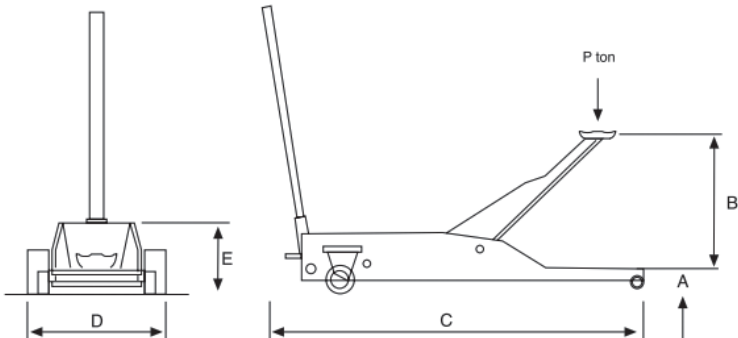
Low Profile Hydraulic Trolley Jack



Description:

Designed for lifting in low-clearance spaces. Equipped with four nylon wheels (two fixed, two swivel) for optimal stability. Includes load release pedal and removable handle for easy transport. Features automatic end-stroke safety valve and overload protection. Optional rubber pad available.

Low Profile Hydraulic Trolley Jack



PRODUCT CODE	Capacity [ton]	A [mm]	B [mm]	C [mm]	D [mm]	E [mm]	Wieght [kg]
MCR-20	2	80	510	1000	370	130	38

HYDRAULIC TROLLEY JACK

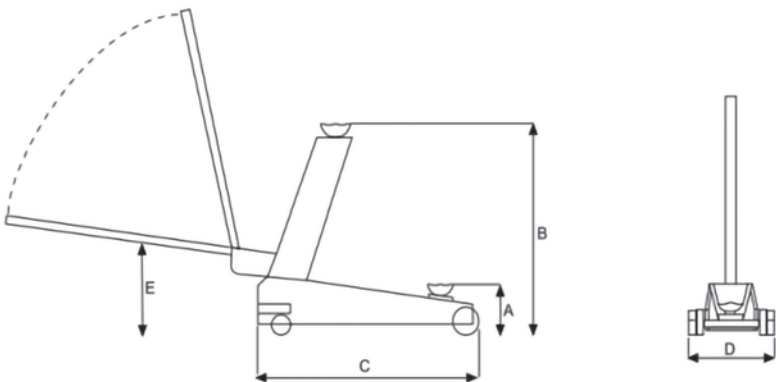
Short Hydraulic Trolley Jack



Description:

New hydraulic trolley jacks designed and manufactured for an easy use and moving inside the workshop. Wulkollan wheels, with double ball bearing, do not ruin the surface where the jack work.
Supplied with an automatic end stroke safety valve and removable handle.

Short Hydraulic Trolley Jack



PRODUCT CODE	Capacity [ton]	A [mm]	B [mm]	C [mm]	D [mm]	E [mm]	Wieght [kg]
MCD-25	2,5	130	550	750	400	170	37

HYDRAULIC TRANSMISSION JACK

Single and Double Piston Transmission Jack

Description:

Designed for use in pits or under 2- or 4-post lifts to remove and install engines, gearboxes, and heavy vehicle components. Robust steel frame with four wheels ensures full stability during operation. Supplied with appropriate mounting plates.



PRODUCT CODE	Capacity [ton]	A [mm]	B [mm]	C [mm]	D [mm]	E [mm]	Wieght [kg]
MFP-3	0,3	1150	850	2000	350	500	28
MFP-6	0,6	1150	850	2000	360	500	35
MFP-10	1	1200	850	2050	490	580	50
MFP-15	1,5	1200	850	2050	490	580	55
MFP-15/2	1,5	1000	960	1960	600	760	70

Transmission jack adapter

Adjustable adapter for transmission jacks, designed for secure handling of automatic and manual transmissions. Adjustable arms and chains ensure maximum stability. Load capacity limited to 500 kg when installed.



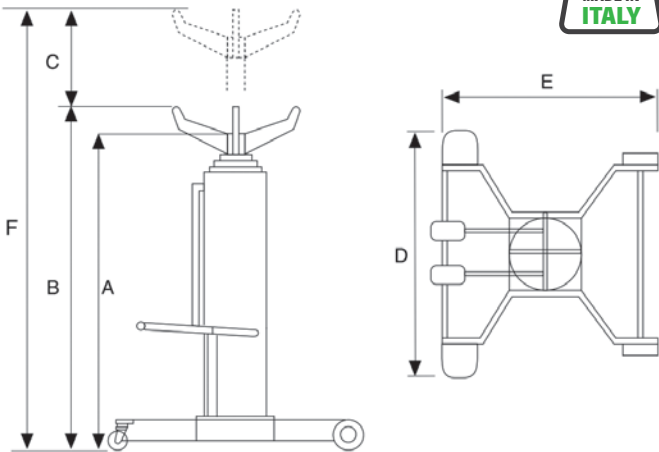
HYDRAULIC TRANSMISSION JACK

Heavy Duty
Transmission
Jack

Description:

Ideal for gearbox, shaft, clutch, suspension, and engine operations. Dual pedal system: quick approach and lifting phase. Retractable wheels under 900kg load. Sturdy frame ensures stability. Equipped with overload safety valve.

Heavy Duty
Transmission
Jack



PRODUCT CODE	Capacity [ton]	A [mm]	B [mm]	C [mm]	D [mm]	E [mm]	Wieght [kg]
MFM-50/2	5	885	975	1090	600	700	130
MFM-50/3	5	720	810	1075	600	700	124
MFM-150	15	1210	1320	940	600	750	195

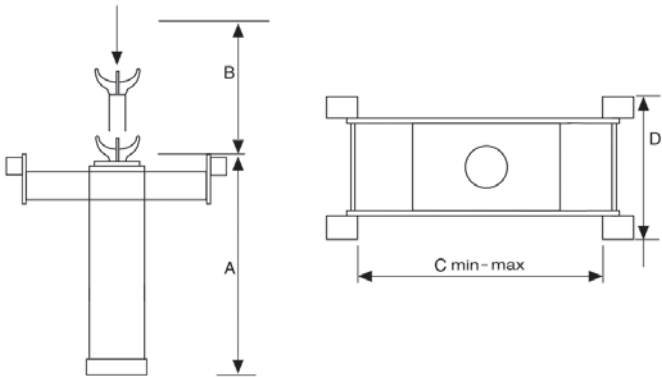
HYDRAULIC TRANSMISSION JACK

Air Hydraulic Pit Jack

Description:

Reliable, versatile, and safe. Available in three adjustable frame sizes with a 750mm lifting stroke and a high-performance air hydraulic system. Features fast-acting air pump, ergonomic handles, integrated tool tray, and triple safety system (lowering valves, anti-burst valves, and mechanical lock-off handles). Supplied with 125mm extension, Vee head and dish head adapters, rear adapter rack, and air blow gun. UKCA / CE certified.

Air Hydraulic Pit Jack



PRODUCT CODE	Capacity [ton]	A [mm]	B [mm]	C [mm]	D [mm]	E [mm]	Wieght [kg]
MFO-150	15	1070	750	1000	1100	500	219
MFO-200	20	1070	750	1000	1100	500	222



HYDRAULIC BOTTLE JACK

Double Piston Telescopic Jack

Description:

Compact design with low minimum height and wide lifting range. Telescopic piston and wide base ensure stability. Supplied with operating handle.

Double Piston Telescopic Jack



PRODUCT CODE	Capacity [ton]	A [mm]	B [mm]	C [mm]	D [mm]	E [mm]	Wieght [kg]
MBT-15	1,5	4	160	200	360	145X115	5
MBT-15/P (with plate)	1,5	4	190	200	390	145X115	5,5
MBT-30	3	5	170	210	380	145x115	6
MBT-30/P (with plate)	3	5	140	145	285	145x115	5
MBT-50	5	10	225	275	500	170X145	11
MBT-100	10	20	230	310	540	195X170	14
MBT-100B	10	20	180	205	385	200X170	12
MBT-150	15	25	230	310	540	200X170	18
MBT-200	20	30	230	310	540	200X170	20
MBT-250	25	40	240	310	550	235X210	22

HYDRAULIC BOTTLE JACK

Single Piston Jack with Screw

Description:

Versatile jacks for all lifting needs. Robust structure with wide base for maximum stability. Equipped with extension screw, safety stop, and end-stroke safety valve. Supplied with operating handle.

Single Piston Jack with Screw

PRODUCT CODE	Capacity [ton]	A [mm]	B [mm]	C [mm]	D [mm]	E [mm]	Wieght [kg]
MB-30	3	215	150	-	365	145X115	5
MB-30/P	3	245	175	-	420	145X115	5,5
MB-50/P	5	255	180	-	435	145X115	7,5
MBV-30	3	215	150	80	445	145X115	5
MBV-50	5	220	145	85	450	145X115	6,5
MBV-50B	5	140	70	35	245	145X115	5,5
MBV-80	8	250	180	85	515	145X115	7,5
MBV-100	10	250	170	100	520	170X145	11,5
MBV-120	12	155	70	60	285	170X145	10
MBV-150	15	270	190	100	560	170X145	13
MBV-200	20	275	190	100	565	195X170	15,5
MBV-200	20	280	190	100	570	195X170	18
MBV-300	30	280	190	100	570	200X170	20
MBV-400	40	280	190	100	570	235X210	25
MBV-500	50	280	190	100	570	235X210	30



AXLE STAND

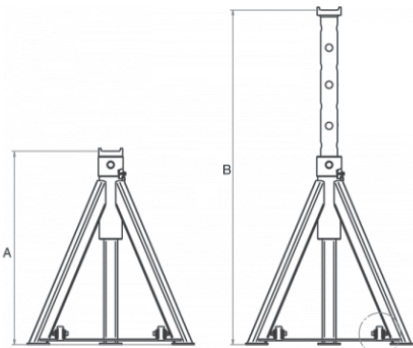
Axle Stand
with Pin
Lock



Description:

Robust and secure axle stand designed for light vehicles. Equipped with a reliable pin lock system for safe height adjustment and stable support during maintenance operations. Constructed from high-strength steel with a wide base for enhanced stability. Powder-coated for increased durability and resistance to corrosion. Ideal for workshops and garages.

Axle Stand
with Pin Lock



PRODUCT CODE	Capacity [ton]	A [mm]	B [mm]	Wieght [kg]
MSL-10	1	290	500	2,5
MSL-10A	1	370	670	3,5
MSL-30	3	410	700	5

AXLE STAND

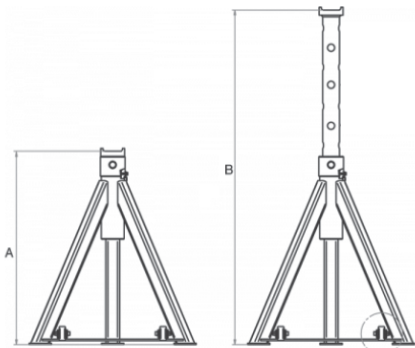
Heavy Duty Axle Stand with Pin Lock



Description:

Engineered for heavy vehicles, this axle stand features a robust pin lock system ensuring secure and precise height adjustment. Built from reinforced steel with a wide, stable base for maximum load distribution and safety. Durable powder-coated finish provides excellent resistance to wear and corrosion. Designed for demanding workshop environments and heavy-duty maintenance operations.

Heavy Duty Axle Stand with Pin Lock



PRODUCT CODE	Capacity [ton]	A [mm]	B [mm]	Wieght [kg]
MSP-50	5	370	600	11
MSP-50A	5	650	1070	15
MSP-100	10	420	640	20
MSP-100A	10	650	1070	28
MSP-150	15	420	640	30
MSP-150A	15	660	1080	41

AXLE STAND

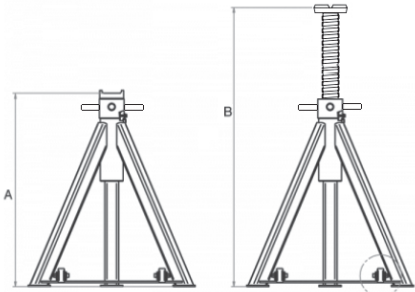
Heavy Duty Axle Stand with Thrust Bearing



Description:

Designed for precision and performance, this heavy-duty axle stand features an integrated thrust bearing for smooth and effortless height adjustment under load. Constructed from high-grade steel with a wide, reinforced base for superior stability and load capacity. Ideal for professional workshops handling heavy vehicles. Finished with a durable powder coating for long-lasting protection against corrosion and wear.

Heavy Duty Axle Stand with Thrust Bearing



PRODUCT CODE	Capacity [ton]	A [mm]	B [mm]	Wieght [kg]
MSV-100	10	1150	1900	80
MSV-150	15	470	680	30
MSV-150	15	680	1170	48

HYDRAULIC CREANE

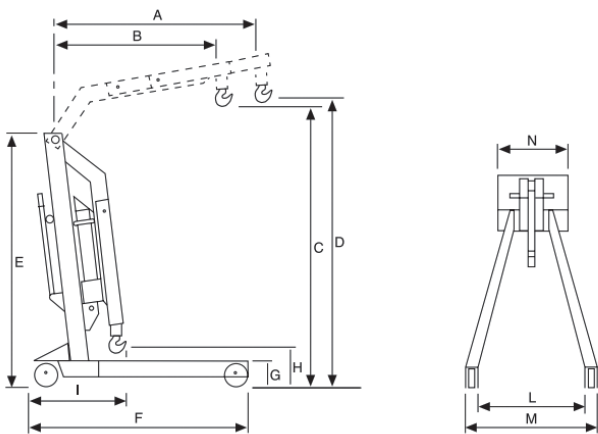
Tension HYDRAULIC Cranes



Description:

Demountable cranes available in 0.5–3 ton capacity. Equipped with single or double acting pump, chrome-plated piston, overload safety valve, and dead man controls. Models 0.5–1 ton have nylon wheels; 1.5–2 ton with Vulkollan wheels. The 3-ton model is designed for unloading power units from trucks.

Tension Cranes



PRODUCT CODE	Capacity [ton]	A [mm]	B [mm]	C [mm]	D [mm]	E [mm]	F [mm]	G [mm]	H [mm]	I [mm]	L [mm]	M [mm]	N [mm]	Wiegth [kg]
MGS-5	0.5	1620	1260	1350	1040	143	410	650	2160	2360	750	885	665	77
MGS-10	1.0	1620	1260	1350	1040	143	410	650	2160	2360	750	885	665	77
MGS-5D	0.5	1750	1520	1510	1210	170	450	670	2100	2250	930	1060	750	95
MGS-10D	1.0	1750	1520	1510	1210	170	450	670	2100	2250	930	1060	750	95
MGS-15D	1.5	1885	1800	1820	1370	200	600	850	2750	3100	835	1050	1000	171
MGS-20D	2.0	1960	2000	1920	1470	240	650	900	2800	3145	985	1200	1150	211
MGS-30D	3.0	2150	2270	2280	1790	265	510	780	3300	3730	1170	1420	1400	480

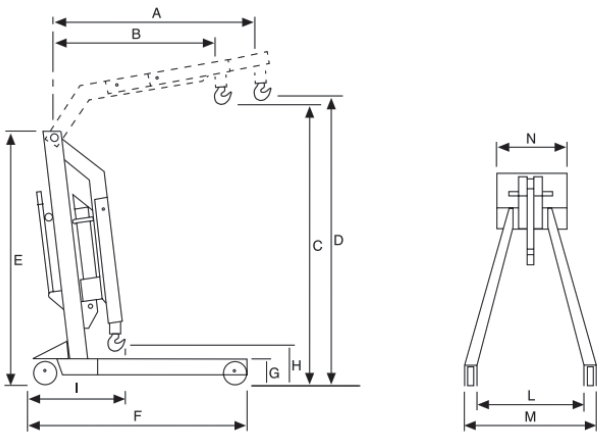
HYDRAULIC CREANE

Folding HYDRAULIC Cranes

Description:

Foldable design for space saving and easy transport. Available in 0.5–2 ton capacity, with single or double acting pump (D). Chrome-plated piston, overload safety valve, and dead man controls included.

Folding Cranes



PRODUCT CODE	Capacity [ton]	A [mm]	B [mm]	C [mm]	D [mm]	E [mm]	F [mm]	G [mm]	H [mm]	I [mm]	L [mm]	M [mm]	N [mm]	Wieght [kg]
MGP-5	0.5	1540	1530	1320	1010	143	100	400	2040	2190	730	860	430	83
MGP-10	1.0	1560	1600	1300	1000	170	110	400	2240	2240	880	1000	540	99
MGP-5D	0.5	1540	1530	1320	1010	143	100	400	2040	2190	730	860	430	83
MGP-10D	1.0	1560	1600	1300	1000	170	110	400	2240	2240	880	1000	540	99

HYDRAULIC PRESS

Manuel Hydraulic Press

Description:

Equipped with two-speed manuel pump and automatic piston return. Fast approach via dual valve control; high pressure via side valve. New design includes integrated side-mounted pressure gauge. Standard model with fixed piston; mobile piston available as option.

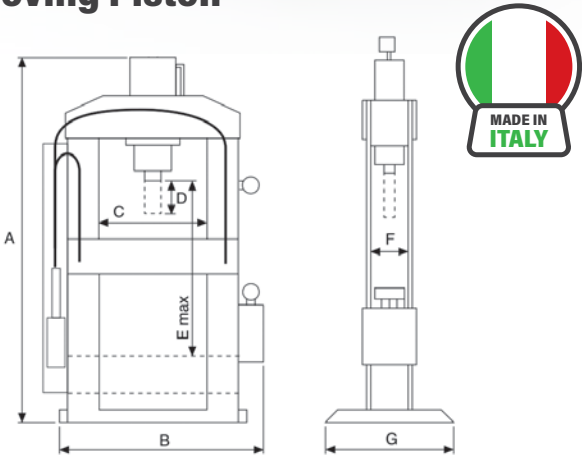
Model MPM-60: ultra-compact bench press, ideal for mobile workshops where space is limited. Hardened steel piston. Supplied with pressure gauge and pin-removal plate. Hand-assembled.

Manuel Hydraulic Press

PRODUCT CODE	Capacity [ton]	A [mm]	B [mm]	C [mm]	D [mm]	E [mm]	F [mm]	G [mm]	Wieght [kg]
MPM-60 (MOBIL WORKSHOP)	6	1000	620	340	150	330	70	330	45
MPMC-100	10	1900	870	550	180	1100	125	500	115
MPMC-150	15	1950	930	570	180	1100	150	500	145
MPMC-200	20	2000	1000	620	180	1100	150	500	157
MPMC-300	30	2130	1200	700	200	1150	180	650	250
MPMC-500	50	2300	1300	800	200	1100	180	750	385
MPMC-700	70	2300	1350	920	200	1000	250	750	690
MPMC-1000	100	2300	1530	1020	200	1000	250	850	950



OPTIONAL
Moving Piston



HYDRAULIC PRESS

Electric Hydraulic Press



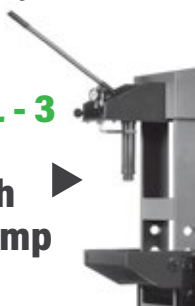
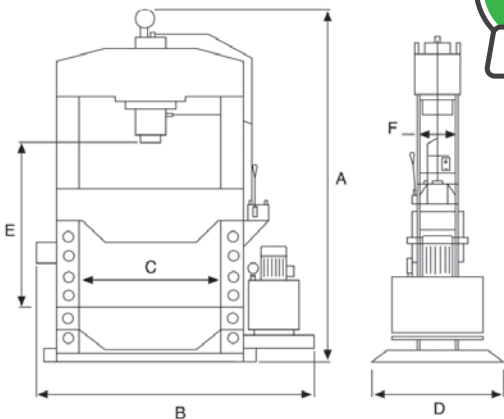
Description:

Three-phase hydraulic presses with gearbox and pressure gauge. Manual table adjustment (winch from 30ton). Chrome-plated, treated steel ram. Supplied with V-blocks and oil.

Options on request: sliding piston, two-speed pump, side auxiliary cylinder.

OPTIONAL - 1
Moving Piston
OPTIONAL - 2
Double Speed

OPTIONAL - 3
Extra Side
Piston With
Manual Pump



Electric Hydraulic Press

PRODUCT CODE	Capacity [ton]	A [mm]	B [mm]	C [mm]	D [mm]	E [mm]	F [mm]	Wiegth [kg]
MPEB-100	10	1900	1090	550	500	1100	125	155
MPEB-200	20	2000	1200	620	500	1150	150	200
MPEB-300	30	2130	1300	700	650	1050	180	300
MPEB-500	50	2250	1420	820	750	1100	180	420
MPEB-700	70	2100	1500	920	750	1000	259	725
MPEB-1000	100	2100	1660	1020	850	1000	270	1000
MPEB-1500	150	2300	1800	1020	1000	1150	405	1700

There's More to **Discover** - Explore the **MO-TEC** World

MO-TEC
INNOVATION FOR YOU



FUTURE OF EQUIPMENT

Beyond the products featured in this catalog, MO-TEC offers a broader, ever-evolving range of solutions:

Innovation Line

Our exclusive, patented technologies – including battery-powered jacks for heavy-duty vehicles – designed to redefine workshop efficiency.

Additional Product Catalogs

Lift Systems – Full range of two-post and other vehicle lifts

Compressors – Reliable solutions for professional use

Custom Sourcing Service

Looking for something else?

Through our trusted network of partners, we can source and supply equipment that's not part of our current product line.



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