



### **COMPANY OVERVIEW**



### **GREAT BRAND, GREAT TOOLS**

STANLEY has a proud tradition of being a global leader in the development of a wide range of innovative hydraulic products used in a variety of industries and applications throughout the world. We at Stanley are dedicated to providing our customers with innovative customer-driven product designs, world class quality, unmatched product support, and superior value.

### **GLOBAL REPRESENTATION**

STANLEY produces an extensive line of products for use in construction, demolition, scrap processing, recycling, utilities, municipalities, railroads, industry, landscaping, underwater, construction, and specialty trades. STANLEY Tools has sales offices and distributors throughout North America, Central America, South America, Europe, Asia, Australia, and the Middle East.

### **OUR MISSION**

STANLEY is committed to providing innovative solutions for infrastructure based applications.

### **MOUNTED ATTACHMENTS**

### **STANLEY**

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All STANLEY® tools, accessories, parts and allied equipment are subject to design improvements, specification and price changes at any time without notice and with no obligation to units already sold. Weights, dimensions and operating specifications listed herein are subject to change without notice. Where specifications are critical to your application, please consult the factory.

### High Production & Extreme Durability MB/XP Series

When you need low maintenance and high output, you need the MB/XP line.

The MB/XP series is comprised of high production breakers for the most demanding applications. With a wide range of carrier compatibility (from 13 to 80 metric tons) there is a breaker for every job, whether you're doing commercial demolition, road building, quarry work, or production breaking.

Utilizing the industry's most advanced technologies to maximize uptime and increase both efficiency and profitability, the MB/XP line offers superior features as standard:

### Membrane Type Accumulator

eliminates time consuming recharging.

**Fixed Impact Energy Valve** allows for use on a wider range of carriers.

#### **Heavy Duty Housings and Wear**

**Plates** for extreme durability in the harshest of applications.

#### **Vibration Dampening Tie-Rods**

maximizes uptime.

**Stroke Selector** to increase blow rate and decrease energy for various applications as a way to maximize efficiency (applicable for large-sized breakers only).



**Idle Blow Protector** prevents blank firing.

**Sound Suppressed Housings** dampen operating volume.

### **Hydraulic Overflow Protector** for added durability.

Adapters for Remote Lubricators, and Air Line for underwater work.

#### **Autolube & Data Tracker**



Good maintenance is critical to your bottom line. That's why auto-lubrication is standard on all MB/XP Series breakers. The breaker-mounted, large capacity lubrication device automatically provides grease to the tool and bushing, so you don't have to.

Also standard on all MB/XP Series breakers is a mounted SDC tracking device. The SDC reader is designed to help operators and service personnel with maintenance planning, service tracking, and accumulated work history.



	Weight		Impact Energy		Impact Rate (BPM)	Tool Diameter		Min Excavator Weight - 3 <sup>rd</sup> Member	
	lbs	kg	ft-lb	J		Ø in	Ø mm	lbs	m Tons
MB/XP2015	2400	1100	2500	3400	540 - 920	4.5	115	26000	12
MB/XP2620	3100	1400	3500	4700	430 - 790	4.9	125	35000	16
MB/XP3025	3900	1800	5000	6800	450 - 750	5.3	135	46000	21
MB/XP4035	5300	2400	8000	10800	370 - 630	5.6	142	57000	26
MB/XP5545	7500	3400	11000	14900	400 - 560	6.5	166	75000	34
MB/XP8055	10500	4800	13000	17600	370 - 530	7.5	190	95000	43

#### **ACCESSORIES**

	MB/XP2015	MB/XP2620	MB/XP3025	MB/XP4035	MB/XP5545	MB/XP8055
CHISEL	76996	78095	78657	78743	79039	79111
LONG CHISEL			78660			
MOIL POINT	76997	78096	78658	78744	79040	79112
LONG MOIL POINT			78661			
BLUNT	76998	78097	78659	78745	79041	79113
LONG BLUNT			78663			
SUPER BLUNT			78666	78749	79045	79117
PYRAMID	76999	78098	78662	78746	79042	79114
HARD ROCK CHISEL			78664	78747	79043	79115
LIMESTONE CHISEL			78665	78748	79044	79116

Specifications and features are subject to change without notice.

### **Lightweight & Extremely Powerful MB Series**



STANLEY knows what you look for in a small mounted breaker, that's why our MB series focuses on simplicity, easy maintenance, and powerful breaking performance. All MB breakers have only two moving parts – which means better performance and less frequent service intervals. At the lower end of the housing, we added steel reinforcement to not only protect the housing, but to protect the power cell and keep operators running longer. A superior valve design allows for a wider range of pressures and flows, lowering stress on components. Plus, the light tool weight contributes to a broader carrier range.

 $Put all this together and you've got the \, MB \, series \, from \, STANLEY, it's \, the \, small-sized \, breaker \, you've \, been \, looking \, for. \, details the small-sized breaker in the small-sized breaker breaker in the small-sized breake$ 

Model	Weight		Impact Energy		Impact Rate (BPM)	Tool Di	ameter	Min Excavator Weight	
	lbs	kg	ft-lbs	J		in.	mm	lbs	m Tons
MB156	173	80	175	240	600 - 1200	1.75	44	1900	1
MB256	493	225	350	475	700 - 1200	2.5	64	4000	2
MB05	480	220	550	745	650 - 1550	2.7	69	5000	2.2
MBF5	465	210	550	745	650 - 1550	2.7	69	5000	2.2
MB556	752	341	750	1015	590 - 1100	2.7	69	7000	3
MB10	750	340	1000	1,355	600 - 1300	3.0	76	7,000	3

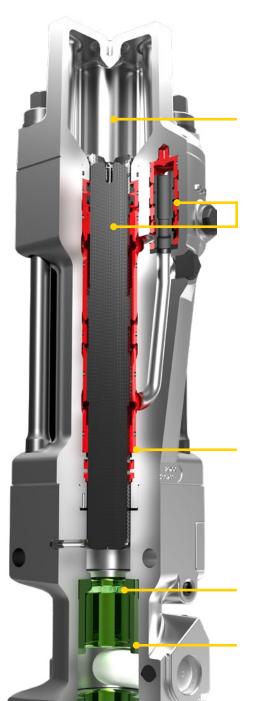
#### **ACCESSORIES**

	MB156	MB256	MB05	MBF5	MB556	MB10
MOIL POINT						
CONICAL POINT	26259	27281	29863	69863	56547	70935
CROSS CUT CHISEL	26260	27282	29864	69864	56550	70939
LINE CUT CHISEL	26261	27283	69865	69865	56549	70940
BLUNT POINT		27284	69866	69866	56548	70941
ASPHALT CUTTER (LINE CUT)		25171	72912	72912		
ASPHALT CUTTER (CROSS CUT)	26257	25170	72911	72911		
TAMPING PAD ASSEMBLY			69867	69867	56551	70942

Specifications and features are subject to change without notice.

### **SMALL BREAKERS**

The STANLEY Advantage MB Series



**Direct Acting Nitrogen Chamber** 

Only Two Moving Parts: piston & autovalve

**High Pressure Seals** 

Field Replaceable Heavy Duty Tool Stop

**Durable Bit Retainers** 

Field Replaceable Tool Bushing



### Proven Reliability & Performance MBX Series



STANLEY MBX series breakers feature a patented valve system that dramatically increases the durability and performance of the tool. Less maintenance is required over the life of the breaker because the design has only two moving parts, limiting the need for servicing.

The MB/X series packs serious force and is designed to break a wide array of materials. It's destined to be the tool of choice for demolition, trenching, tunneling, and boulder breaking. Packed with power and ready to ship – the MB/X series offers years of worry-free breaking performance.

Model	Weig	jht	Impact	Energy	Impact Rate (BPM)	Tool Di	ameter	Min Excavator Wei	ght - 3rd Member
	lbs	kg	lbs	kg		in	mm	lbs	m Tons
MBX15	1200	540	1,500	2030	400 - 800	3.3	85	14000	6
MBX138	2270	1029	2,000	2700	450 - 630	3.9	100	19800	9
MBX208	3080	1397	3,000	4000	400 - 530	4.9	125	26000	12
MBX258	3740	1696	4,000	5400	350 - 600	5.3	135	35200	16
MBX308	4275	1939	5,000	6800	400 - 490	5.5	140	39600	18

#### **ACCESSORIES**

	MBX15	MBX138	MBX208	MBX258	MBX308
MOIL POINT	71627	71634	71648	71659	71669
CONICAL POINT	71623		71644	71655	71666
CROSS CUT CHISEL	71624	71631	71645	71656	71667
LINE CUT CHISEL	71625	71632	71646	71657	71668
BLUNT POINT	71726	71633	71647	71658	71669

Specifications and features are subject to change without notice.

### **Demolition & Recycling DH Series**



The Cyclone Drop Hammer was developed specifically for the demolition of concrete flat-work allowing for easier removal in smaller and more manageable sizes. This enables reducing the size of the excavator required if pulling up the slab, better compaction for stock-piling and transportation, and smaller material handling for crusher feed.

Up to 5X More Power to Weight than conventional hydraulic breakers.

**Less Maintenance** with no upper or lower bushings to grease or replace, no accumulators to re-charge, and no wear plates to rebuild or replace.

**Reduced Carrier Wear and Operator Fatigue** the hammer is designed to have the tool rest directly on the concrete surface. This ensures that the impact load is transmitted squarely down to the concrete.

Model	Wei	ght	Impact I	Energy	Blows Per Minute	Skid Steer ( Load R		Excavator Ma	chine Weight	Concrete	Thickness
	lbs	kg	ft-lbs	j		lbs	kg	lbs	mT	in	cm
DH3500	1750	794	3500	4746	32	1750	800	15400	7	8-10	20-25
DH9000	3150	1429	9000	12200	23	3150	1400	26500	12	12-15	30-38

#### **ACCESSORIES**

Model	Part No.	Description	Weight
DH3500	DH3500	3,500 FT LBS / 4,746 NM, 32 BLOWS PER MINUTE DROP HAMMER WITH SKID STEER MOUNTING BRACKET	1,750 LBS / 794 KG
DH9000	DH9000	9,000 FT LBS / 12,200 NM, 23 BLOWS PER MINUTE DROP HAMMER WITH SKID STEER MOUNTING BRACKET	3,150 LBS / 1,429 KG

Specifications and features are subject to change without notice.

### **Maximum Vibratory Force HSX Series**



Use your skid-steer loader, backhoe, or excavator as an effective compacting machine capable of far greater performance and versatility than handheld tools. In addition to compacting, the STANLEY HSX line of mounted compactors is designed for driving piles, posts, and pipe.

#### **Flexibility**

Wide range of mounting options are available for pin-on, skid-steer, or quick coupler configurations.

#### **Protection**

Remote mounted flow control maintains optimal motor RPM. The cross check valve manages surges and protects against accidental flow mishaps.

### Reliability

Direct mounted splined motor shaft eliminates a connection point at the eccentric assembly.



### **Time-Savings**

Modular design enables quick access to components, decreasing downtime and operational costs.

### **Durability**

Rugged box construction design withstands the harsh loading condition that offers trouble-free service.

#### **Compact**

Unique frame construction provides a low profile design that enables four elastomer shock mounts located at each corner to distribute the vibration across the foot plate evenly.

Model Weight		ight	Vibrations Per	Centrifug	al Force	Basepla	ate Size	Carrier Wo	eight Class
	lbs kg		Minute	lbs	kg	in	mm	lbs	kg
HSX3	370	168	2100	3440	1542	18.8 x 20	442 x 508	5000 - 13000	2200 - 5900
HSX6	850	386	2000	6400	2902	23.5 x 26	600 x 660	9000 - 30000	4000 - 13600
HSX11	1,425	646	2000	11350	5147	27 x 30	686 x 762	16200 - 55000	7200 - 25000
HSX22	2,200	998	2100	22000	10000	32 x 42	813 x 1067	54000 - 142000	24500 - 65000

# CARRIER RANGES

