**ATEX** (Explosive - Atmosphere)



PORTABLE (SAW)

Ega Master offers a wide range of tools, which are intrinsically safe for use in hazardous areas. The Ega Master pneumatic portable saw is ideal for operations requiring the cutting of pipe, tanks, steel structures, profiles and other materials.





**1.** It is designed for the toughest applications in refineries, power plants, construction, demolition applications, oil industry...

An ideal solution for cutting in confined spaces.



- 2. TWIST2 valve type.
- 3. Compact size ideal for cutting in tight spaces.
- 4. It is suitable for sheets up to 37 "long.
- \* Does not include chain, clamp, or saw blade.

## **TECHNICAL SPECIFICATIONS**

79617

Tuno	Pneumatic
Туре	
Atex category	Ex II2GcT5
Working pressure	6 bar
/alve type	Twist2
Number of strokes	330 (1/min)
Stroke	60 mm
Power	1,1 KW
Air consumption	1,45 m3/min
Connection	R 3/4"a
ose (Øint.)	13 mm
Sound level	84 db
/ibration level	< 2,5 m/s2
lousing material	Aluminum
<b>V</b> eight	6,4 kg

Values determined for work pressure of 6 bars.

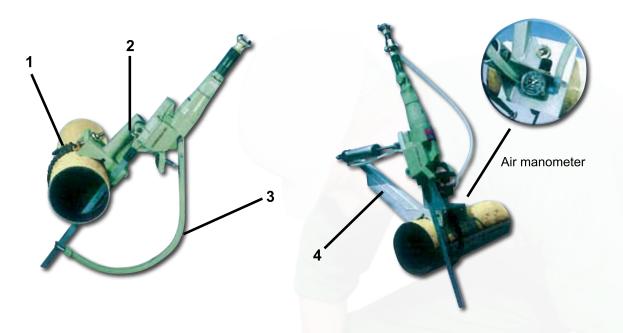


## **OPTIONS**

COD	DESCRIPTION	TPI	L mm	L inch.	MATERIAL	APPLICATIONS
86495	300mm HSS SAW BLADE TPI:4	4	300	12	HSS	Asbestos cement, plastics, solid aluminium
86496	530mm HSS SAW BLADE TPI: 4	4	530	21	HSS	Asbestos cement, plastics, solid aluminium
86497	200mm HSS SAW BLADE TPI:6	6	200	8	HSS	Asbestos cement, plastics, solid aluminium
86498	300mm HSS SAW BLADE TPI:6	6	300	12	HSS	Asbestos cement, plastics, solid aluminium
86499	400mm HSS SAW BLADE TPI:6	6	400	16	HSS	Asbestos cement, plastics, solid aluminium
86500	500mm HSS SAW BLADE TPI:6	6	500	20	HSS	Asbestos cement, plastics, solid aluminium
86501	600mm HSS SAW BLADE TPI:6	6	600	24	HSS	Asbestos cement, plastics, solid aluminium
86502	770mm HSS SAW BLADE TPI:6	6	770	30	HSS	Asbestos cement, plastics, solid aluminium
86503	770mm HSS-SL SAW BLADE TPI:6	6	770	30	HSS-SL	High-strength steel, stainless steel
86504	200mm HSS SAW BLADE TPI:8	8	200	8	HSS	Plastics, hardboard, solid steel, cast iron, non-ferrous metal
86505	300mm HSS SAW BLADE TPI:8	8	300	12	HSS	Plastics, hardboard, solid steel, cast iron, non-ferrous metal
86506	300mm HSS SAW BLADE TPI:8	8	300	12	HSS	Plastics, hardboard, solid steel, cast iron, non-ferrous metal
86507	400mm HSS SAW BLADE TPI:8	8	400	16	HSS	Plastics, hardboard, solid steel, cast iron, non-ferrous metal
86508	400mm HSS SAW BLADE TPI:8	8	400	16	HSS	Plastics, hardboard, solid steel, cast iron, non-ferrous metal
86509	500mm HSS SAW BLADE TPI:8	8	500	20	HSS	Plastics, hardboard, solid steel, cast iron, non-ferrous metal
86510	600mm HSS SAW BLADE TPI:8	8	600	24	HSS	Plastics, hardboard, solid steel, cast iron, non-ferrous metal
86511	200mm HSS SAW BLADE TPI:12	12	200	8	HSS	Plastics, hardboard, solid steel, cast iron, non-ferrous metal
86512	300mm HSS SAW BLADE TPI:12	12	300	12	HSS	Plastics, hardboard, solid steel, cast iron, non-ferrous metal
86513	400mm HSS SAW BLADE TPI:12	12	400	16	HSS	Plastics, hardboard, solid steel, cast iron, non-ferrous metal
86514	500mm HSS SAW BLADE TPI:12	12	500	20	HSS	Plastics, hardboard, solid steel, cast iron, non-ferrous metal
86515	530mm HSS SAW BLADE TPI:12	12	530	21	HSS	Plastics, hardboard, solid steel, cast iron, non-ferrous metal
86516	530mm HSS-SL SAW BLADE TPI:12	12	530	21	HSS-SL	High-strength steel, stainless steel
86517	770mm HSS SAW BLADE TPI:12	12	770	30	HSS	Plastics, hardboard, solid steel, cast iron, non-ferrous metal
86518	770mm HSS-SL SAW BLADE TPI:12	12	770	30	HSS-SL	High-strength steel, stainless steel
86519	940mm HSS SAW BLADE TPI:12	12	940	37	HSS	Plastics, hardboard, solid steel, cast iron, non-ferrous metal
86520	150mm HSS SAW BLADE TPI:14	14	150	6	HSS	Stainless steel, steel sections up to 600N/mm2, non-ferrous metal
86521	200mm HSS SAW BLADE TPI:14	14	200	8	HSS	Stainless steel, steel sections up to 600N/mm2, non-ferrous metal
86522	250mm HSS SAW BLADE TPI:14	14	250	10	HSS	Stainless steel, steel sections up to 600N/mm2, non-ferrous metal
86523	300mm HSS SAW BLADE TPI:14	14	300	12	HSS	Stainless steel, steel sections up to 600N/mm2, non-ferrous metal
86524	400mm HSS SAW BLADE TPI:14	14	400	16	HSS	Stainless steel, steel sections up to 600N/mm2, non-ferrous metal
86525	500mm HSS SAW BLADE TPI:14	14	500	20	HSS	Stainless steel, steel sections up to 600N/mm2, non-ferrous metal
86526	600mm HSS SAW BLADE TPI:14	14	600	24	HSS	Stainless steel, steel sections up to 600N/mm2, non-ferrous metal
86527	770mm HSS SAW BLADE TPI:14	14	770	30	HSS	Stainless steel, steel sections up to 600N/mm2, non-ferrous metal
86528	150mm HSS-SL SAW BLADE TPI:16	16	150	6	HSS-SL	High-strength steel, stainless steel
86529	200mm HSS-SL SAW BLADE TPI:16	16	200	8	HSS-SL	High-strength steel, stainless steel
86530	200mm HSS SAW BLADE TPI:16	16	200	8	HSS	Stainless steel, steel sections up to 600N/mm2, non-ferrous metal
86531	250mm HSS-SL SAW BLADE TPI:16	16	250	10	HSS-SL	High-strength steel, stainless steel
86532	300mm HSS-SL SAW BLADE TPI:16	16	300	12	HSS-SL	High-strength steel, stainless steel
86533	300mm HSS SAW BLADE TPI:16	16	300	12	HSS	Stainless steel, steel sections up to 600N/mm2, non-ferrous metal
86534	350mm HSS-SL SAW BLADE TPI:16	16	350	14	HSS-SL	High-strength steel, stainless steel
86535	400mm HSS SAW BLADE TPI:16	16	400	16	HSS	Stainless steel, steel sections up to 600N/mm2, non-ferrous metal
86536	400mm HSS-SL SAW BLADE TPI:16	16	400 500	16	HSS-SL	High-strength steel, stainless steel  High-strength steel, stainless steel
86537 86538	500mm HSS-SL SAW BLADE TPI:16	16	770	30	HSS-SL HSS-SL	
86539	770mm HSS-SL SAW BLADE TPI:16 940mm HSS-SL SAW BLADE TPI:16	16 16	940	37	HSS-SL	High-strength steel, stainless steel  High-strength steel, stainless steel
86540	200mm HSS SAW BLADE TPI:24	24	200	8	HSS	Stainless steel, steel sections up to 600N/mm2, non-ferrous metal
86541	300mm Coated SAW BLADE	-	300	12	Coated	Ductile pipes, tarcoated pipes
86542	400mm Coated SAW BLADE		400	16	Coated	Ductile pipes, tarcoated pipes  Ductile pipes, tarcoated pipes
86543	500mm Coated SAW BLADE	-	500	20	Coated	
86544	600mm Coated SAW BLADE	-	600	24	Coated	Ductile pipes, tarcoated pipes  Ductile pipes, tarcoated pipes
86545	700mm Coated SAW BLADE		700	28	Coated	Ductile pipes, tarcoated pipes  Ductile pipes, tarcoated pipes
86546	770mm Coated SAW BLADE					
	770mm Coated SAW BLADE	_	770	30	Coated	Ductile pipes, tarcoated pipes



## **OPTIONS**



COD	DESCRIPTION	FOR PIPES UP TO , mm	POSITION
86565	Clamp for pipes	150mm	1 y 2
86566	Extension chain 0,5m with bolt	250mm	2
86567	Extension chain 1m with bolt	325mm	2
86568	Extension chain 2m with bolt	530mm	2
86569	Clamp for pipes	325mm	1 y 2
86570	Clamp with bow guide	325mm	1,2 y 3
86571*	Bow guide for pipes	325mm	3
86572	Clamp for pipes	530mm	1 y 2
86573	Clamp with bow guide	530mm	1,2 y 3
86574	Bow guide for pipes	530mm	3
86575	Clamp for pipes with automatic power feed	530mm	4

<sup>\*</sup> Use with 500 mm minimum length blades.