

GFX 3.0, GFX 6.6

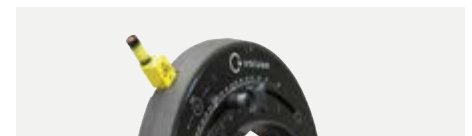
RENTAL
AVAILABILITY



INNOVATIVE ORBITAL CUTTING TECHNOLOGY

THE INNOVATIVE GFX SERIES ORBITAL CUTTING MACHINES HAVE BECOME THE NEW STANDARD FOR ORBITAL CUTTING EXCELLENCE WITH A HISTORY OF RELIABILITY AND HIGHEST PRECISION IN A LIGHT WEIGHT ORBITAL CUTTING SAW.

- Extremely low maintenance
- Durable cast iron construction yet very light weight
- Inboard and outboard blade locations maximize cutting application potential
- Safely cut stainless steel tube and pipe
- Square, burr-free cutting
- Deformation free stainless steel contact clamping system
- Orbital cutting process minimizes "cost per cut" with low cost consumable saw blades
- Non-twisting swivel cord with quick disconnect for safety, security and simple replacement
- Integrated line laser pointer to give operator exacting cut off location
- Simple manual cutter head rotation
- Powerful motor with optimal speed range (30 - 200 rpm) for all materials
- Ergonomic twin motor handle for safe and comfortable operation
- Optimized blade guard protects operator while allowing cutting of short tangent fittings



GFX 3.0, GFX 6.6 Tube & Pipe Saws

APPLICATION RANGE	GFX 3.0	GFX 6.6	
Tube OD	0.236 - 3.07in (6.0 - 78.0mm)	0.838 - 6.659in (21.3 - 168.3mm)	
Wall thickness	0.031 - 0.275in (0.8 - 7.0mm)	0.031 - 0.275in (0.8 - 7.0mm)	
Tube ID min. (saw blade Ø 63/2.248 in)		0.905in (23.0mm)	
OD range (saw blade Ø 63/2.248 in)	0.236 - 3.07in (6.0 - 78.0mm)	1.008 - 6.659in (24.6 - 168.3mm)	
Tube ID min. (saw blade Ø 68/2.677 in)		0.708in (18mm)	
OD range (saw blade Ø 68/2.677 in)	0.236 - 3.07in (6.0 - 73.0mm)	0.838 - 6.659in (21.3 - 168.3mm)	
Tube ID min. (saw blade Ø 80/3.149 in)		0.236in (6.0mm)	
OD range (saw blade Ø 80/3.149 in)		0.838 - 2.205in (21.3 - 156.0mm)	
Tube materials	Unalloyed, low-alloy and high-alloy steel, stainless steel, non-ferrous metal, aluminum alloy, titanium alloy, composite material and plastic		
TECHNICAL DATA	GFX 3.0	GFX 6.6	
Dimensions (L x W x H)	22.44 x 12.99 x 11.02in (570 x 330 x 280mm)	22.64 x 13.78 x 26.42in (575 x 350 x 671mm)	
Weight includes vice	62.83lb (28.5kg)	164.02lb (74.4kg)	
Shipping Weight	97 lb (44 kg)	229.3 lb (104 kg)	
Power	1200W		
Protection class	Class II		
Built-in electronic variable cutting speed with restart inhibitor	30 - 200RPM		
CODE	(1-phase AC) 230 V EU, 50/60 Hz	0T790.144.001	0T790.146.001
	(1-phase AC) 120 V US, 50/60 Hz	0T790.144.002	0T790.146.002
Vibration level (EN 50144)	< 2.5 m/s ²		
Noise level at the workplace (EN 23741)	79.7 dB (A)		
SCOPE OF DELIVERY	GFX 3.0	GFX 6.6	
• 1 Saw blade	0T790.041 035	0T790.042 064	
• Quick-mounting plate (without screw clamps*)		1	
<ul style="list-style-type: none"> • Pipe cutting and beveling machine • Wooden transportation case • 1 Stainless steel cap set (already mounted) • Line laser with holder and fastening screws (unmounted) • Tool set • (1) Tube of GF TOP Saw blade lubricant (Code 0T790.060.228) • Operating instruction manual and spare parts list 			

The technical data are not binding. They are not warranted characteristics and are subject to change.

Please consult our general conditions of supply.

* The GFX 3.0 can be mounted directly on the workbench without a quick-mounting plate. Quick-mounting plates with screw clamps for GFX 3.0 and GFX 6.6 are available optionally.

Stainless steel caps

Already included with the GFX series. Ideal for preparing stainless steel tubes. Prevents contact corrosion between tube and clamping parts. Clamping shells for thin-walled tubes are available on request.

INCLUDES:

- Stainless steel caps (Qty.): (6) GFX 3.0 / (4) GFX 6.6
- Countersunk screws (Qty.): (12) GFX 3.0 / (16) GFX 6.6
- Allen key (Qty.): 1

MODEL	WEIGHT	CODE
Stainless steel caps for GFX 3.0 complete	5.3 oz (150 g)	0T790.144.200
Stainless steel caps for GFX 6.6 complete	27.9 oz (792 g)	0T790.146.200

Durable storage and shipping case

High-quality shipping case.

MODEL	WEIGHT	CODE
Durable storage and shipping case for GFX 3.0	30.4 lb (13 kg)	0T-144-000



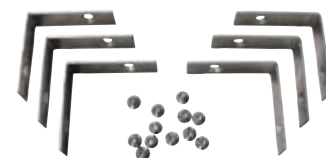
Cast iron clamping jaws with stainless steel caps



Powerful drive motor with overload protection and ergonomic handle



OEM blades offer low cost per cut



Stainless steel caps



Durable storage and shipping case