

## WPS 2000 – Pneumatic Saw

Item no. 120010

Designed for a wide range of applications and the daily cutting and separating work in car body construction. 12,000 strokes per minute ensure burr-free cutting.

### Scope of delivery:

- 1 x WPS 2000 pneum.
- 1 x saw blade 14 tpi
- 1 x saw blade 18 tpi
- 1 x saw blade 24 tpi
- 1 x saw blade 28 tpi (mounted)
- 1 x saw blade 32 tpi
- 1 x compressed air hose with air connection
- 2 x assembly tool
- 1 x transport case
- 1 x instruction manual



### WELL-ESTABLISHED

Stroke	Power	Vibration	Stroke rate	Weight	Length
8 mm	310 W	24 m/s <sup>2</sup>	12,000 spm	810 g	220 mm

## WPS 3000 – Pneumatic Saw

Item no. 120030

The long 10 mm stroke results in perfect cutting performance and reduced sound pressure level 77.4 dB(A) according to ISO 15744. The saw meets the standards of the Employer's Liability Insurance Association for Occupational Safety and is designed for continuous operation.

### Scope of delivery:

- 1 x WPS 2000 pneum.
- 1 x saw blade 14 tpi
- 1 x saw blade 18 tpi
- 1 x saw blade 24 tpi
- 1 x saw blade 28 tpi (mounted)
- 1 x saw blade 32 tpi
- 1 x compressed air hose with air connection
- 2 x assembly tool
- 1 x transport case
- 1 x instruction manual



### LOW-VIBRATION < 2.5 m/s<sup>2</sup> according to ISO 8662

Stroke	Power	Vibration	Stroke rate	Weight	Length
10 mm	300 W	< 2.5 m/s <sup>2</sup>	12,000 spm	830 g	280 mm

## Saw Blades – Bimetal

### body saws WPS 2000 / WPS 3000

Item no.	Tpi*	Application	QTY	
197000	14	wood, aluminium, composites, plastic	10 pc.	
197001	18	for tight radii in metal and plastic	10 pc.	
197002	24	double and triple sheets up to 4 mm	10 pc.	
197004	28	thin, double sheets and aluminium up to 3 mm	10 pc.	
197003	32	universal saw blade   thin sheets and high-strength steels up to 1 mm	10 pc.	
Item no.	tpi*	Item	QTY	
197007	18	M42-18	3 pc.	
197008	24	M42-24	3 pc.	



### Info

\*tpi = teeth per inch

## WPS 4000 LV (Low Vibration) – Pneumatic Saw

Item no. 120060

## the cold type of separation

The WPS 4000 LV is the powerful solution for the most demanding requirements. Specially developed for extremely hard and extremely tough materials with simultaneously **low vibration effects (3.5 m/s²)**.

USIBOR - BTR - TRIP - ZSTE - Ultra HSS - HSS - HLE - THLE - TTHLE  
Aluminium - Casting - Extrusion etc.

Scope of delivery:

- 1 x WPS 4000 LV pneum.
- 1 x saw blade M42 | 10 tpi | 100 mm
- 1 x saw blade MPM | 8 tpi | 100 mm
- 1 x saw blade TCT | 18 tpi | 100 mm
- 1 x compressed air hose with air connection
- 1 x assembly tool
- 1 x transport case
- 1 x instruction manual



## CONCENTRATED POWER

Stroke	Power	Vibration	Stroke rate	Weight	Length
20 mm	400 W	3.5 m/s²	7,000 spm	1.28 kg	280 mm

## Saw Blades – Bimetal

## body saws WPS 4000

Item no.	Tpi*	Item	L=mm	Application	QTY
197024	10	M42	130	aluminium, composites	1 pc.
197025	10	M42	100	aluminium, composites	1 pc.
197023	18	MPM	130	high-strength steels	1 pc.
197026	18	MPM	100	high-strength steels	1 pc.
197027	18	TCT	90	ultra high strength steels	1 pc.
197028	-	TCT Plus	90	ultra high strength steels	1 pc.



## Info

\*tpi = teeth per inch

## Spare Parts WPS 2000 / WPS 3000 / WPS 4000

Item no.	124027	124127	194070
Item	tool holder cpl. WPS 2000 / 3000	tool holder cpl. WPS 4000	tool holder clamp bridge cpl. WPS 2000 / 3000 / WPS 3000
QTY /	1 pc. /	1 pc. /	1 pc. /



## Special / Universal Saw Blades

Item no.	Tpi*	Item / application	QTY
197010	-	diamond saw blade suitable for e.g. CFRP / carbon	1 pc.
197005	24	saw blade with flat mount**	10 pc.
197006	32	saw blade with flat mount**	10 pc.



## Info

\*\* suitable for saws e.g. type Chicago Pneumatic

## WPF 3000 – Pneumatic File

Item no. 120040

Due to the ability to adjust the stroke length, it is possible to freely regulate the frequency, which results in a wide range of applications. Due to the high accessibility, especially in narrow places, the file is ideal for deburring, shaping and prototyping.

**CAN ALSO BE USED WITH SAW BLADES**

## Scope of delivery:

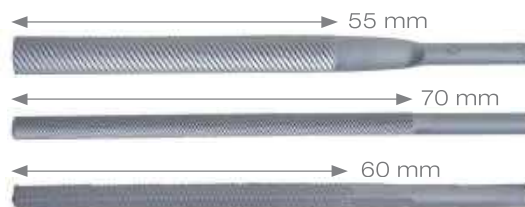
1 × WPF 3000 pneum.  
 1 × compressed air hose with air connection  
 2 × assembly tool  
 1 × transport case  
 1 × instruction manual

## STROKE LENGTH ADJUSTMENT

Stroke	Power	Vibration	Stroke rate	Weight	Length
6-8 mm	300 W	< 2.5 m/s <sup>2</sup>	12,000 - 20,000 spm	830 g	280 mm

## Files WPS 2000 / WPS 3000 / WPF 3000

Item no.	Length (mm)	Item	QTY	
197040	90/55	file - half round 	1 pc.	
197041	90/70	file - round 	1 pc.	
197042	90/60	file - triangular 	1 pc.	
197039		file set - 3 pieces, half round, round, triangular   	3 pc.	



## Accessories for Saws &amp; Pneumatic Tools

Item no.	194000	637103	697003	697002	698007
Item	pressure reducing valve to max. 7 bar	mini lubricator for air tools connection 1/4"	air connection 1/4" (external thread)	brass coupler with nozzle 9 mm	pressure reducer 1/4" (internal thread)
QTY /	1 pc. /	1 pc. /	1 pc. /	1 pc. /	1 pc. /



## Special Oil for Pneumatic Maintenance Units | 1000 ml

Item no. 698001

High-performance oil for use in oil-fog lubricators and maintenance units, also for tools and pneumatic systems according to DIN 51524-2.

viscosity class VG 32 according to ISO 3448  
 (viscosity at 40 °C - 32 mm<sup>2</sup>/s)

Exceeds the minimum requirement for hydraulic oils of type HLP.

Increased ageing resistance and active corrosion or wear protection provide high utility value throughout the entire service life.  
 Good viscosity/temperature characteristics even at low temperatures as well as optimum demulsibility.



with lateral content indicator  
and practical filler hose