

NTools PZSS

Pneumatic car glass removal set

APP Nr 139570N

NTools PZSS is a professional set designed for professional and quick windscreen replacement, using specially shaped blades.

It enables easy, comfortable and safe cutting of a window pane by one person or any other element fixed on rubber seals, adhesives, silicones.

The set is equipped with a pneumatic knife, and 5 blades differing in size and shape. In addition, the set is completed with two special suction cups to pull out the cut glass. The whole set is placed in a solid plastic case.

FEATURES:



5 different blades
in terms of size and shape.



Air consumption of only 113 l/
min, gives the possibility to use a
compressor with lower capacity.



Stroke of 3 mm and working speed-
20000 cycles/min.



Low weight of the tool
- only 970 g.



CE marking ensures compliance with
European standards.



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Composition:

NTools

1. SAFE AND ERGONOMIC DESIGN

designed to minimize risk and increase comfort.

2. ROBUST AND COMPACT HOUSING

made of durable and lightweight materials resistant to workshop conditions allows for single-handed operation even in hard-to-reach places.

3. DILATOR VALVE

allows a smooth adjustment of working speed in the range of 0-20000 cycles/min.

4. THROTTLE LEVER LOCK

prevents accidental operation and guarantees safety during work.

5. PROTECTED COMPRESSED AIR CONNECTION LINE

prevents damage and ensures safety during operation.

6. WORKING HEAD OF THE KNIFE

with universal mounting allows the use of popular blades on the market.



7. DOUBLE SUCTION CAPS (ø115 mm) + BELT WITH BUCKLE

for handling and mounting windshields. The suction cups have double movable arms for gripping even heavily curved glass panes. Load capacity up to 75 kg - parallel.



THE SET INCLUDES:

- pneumatic knife for glass removal,
- set of blades for the knife - 5 pieces,
- handling suction cups - 2 pieces,
- attachment belt with buckle,
- compressed air quick connector plug 1/4" male thread,
- Allen wrench to replace blades,
- oil for pneumatic devices (30 ml),
- operating manual.



The knife (saw) cooperates with glass cutting blades available in the offer of APP:

APP no.	Product name		Length	Photo
139910*	APP ODS 1	Straight blade for glass saw	57 mm	
139911*	APP ODS 2	Straight blade for glass saw	90 mm	
139912	APP ODS 3	Hook blade for glass saw	18 mm	
139913	APP ODS 4	Hook blade for glass saw	36 mm	
139914	APP ODS 5	Hook blade for glass saw	60 mm	
139915	APP ODS 6	Hook blade for glass saw	90 mm	
139916*	APP ODS 7	Curved thin blade for glass removal saw	50 mm	
139917	APP ODS 8	Straight blade for glass saw	8 mm	
139918*	APP ODS 9	Straight blade for glass saw	35 mm	
139919	APP ODS 10	Thin serrated straight blade for glass removal saw	35 mm	
139920	APP ODS 11	Curved thin blade for glass removal saw	35 mm	
139921*	APP ODS 12	Hook blade for glass saw	24 mm	

*Blades included in the NTools PZSS kit.

Technical data:

NTools

APP Nr 139570N
Pneumatic windshield removal set



USE:

- automotive industry,
- body and paint shops,
- service and mechanical workshops,
- carpentry and locksmith workshops, etc.,
- vehicle disassembly stations,
- wherever there is a need to cut out car windows.

TECHNICAL DATA:

Working pressure	6,2 bar	Working handle with thread	5/16"-24
Air consumption	113 l/min	Noise level: idle / operating	78 / 89 dB(A)
Idle strokes	20000 cycles/min	Knife length	195 mm
Power	0,33 KM	Knife weight	0,97 kg
Stroke	3 mm	Blades (5 pcs.)	57 / 90 / 50 / 35 / 24 mm
Air inlet	1/4"	Suction cups (2 pcs.)	ø115 mm
Air outlet	tył	Belt with buckle	4,5 m

ADVANTAGES



EFFICIENT ENGINE AND SIMPLE CONSTRUCTION
- for professional use in demanding workshop conditions.



3 MM STROKE AND HIGH PERFORMANCE
- knife achieves up to 20000 cycles (strokes) per minute for fast and efficient cutting.



WORKING HEAD OF THE KNIFE
- with universal attachment for the use of popular blades on the market.



SET OF 5 EASY TO CHANGE BLADES
- in a variety of sizes and shapes and shape to increase the versatility of the kit and allow you to cut glass in hard to reach places.



SOFT START AND VARIABLE SPEED FEATURE
- to adapt to working conditions.



LOW NOISE AND VIBRATION LEVELS
- Low noise and vibration levels provide comfort during prolonged use.

APP No.	Product name	Stroke (mm)	Revolutions (cycle/min)	Air consumption (l/min)	Quantity (pcs.)
139570N	NTools PZSS - Pneumatic car glass removal set	3	20000	113	1