

Pneumatic scabblers • DK1H

## **MULTIPURPOSE TOOLS FOR PROCESSING CONCRETE, STONE AND GRANITE SURFACES**

### THESE TOOLS ARE HEAVY DUTY DURABLE **AND HAVE A LONG WORKING LIFE**

They are used for scabbling concrete to expose aggregate, levelling concrete and block joints.

Also for texturing, roughing, reducing concrete, preparing for coatings and waterproofing compounds.

The comfortable handle facilitates the work process and increases productivity.



#### Field of application

Quickly removes laitance, projections, encrustation, scale deposits, colour, smoothes roughening and much more.

#### Standards

EC Machinery Directive 2006 / 42 / EC The units (DK 1 H - 3 H) had been constructed in accordance with the state of the art and the safety requirements of European Standard EN ISO 11148-4:2013 (Hand-Held, Non-Electrically Operated Machinery).



### **DK1H** 700763

#### **Key features**

Multipurpose tools that allow to create a natural and smooth roughening effect on all surfaces

Applicable for processing concrete, stone and granite surfaces

Removal of different overlays on concrete as laitance, colors and encrustations

Can be used on vertical surfaces and in restricted areas

#### **Technical data**

Air consumption	160 L / Min. (5.7 cfm)	
Max. permitted air pressure	7 bar (100 psi)	
Vibration value on handle	13.7 m / s²	
Sound pressure level	≤ 86.7 db(A)	
Acoustic power level	≤ 94.7 db(A)	
Connection thread	G 3/8"	

3.1 kg / 6.8 lbs
620 mm / 24"



#### **Product catalogue**



#### **Field of application**

Quickly removes laitance, projections, encrustation, scale deposits, colour, smoothes roughening and much more.

#### Standards

EC Machinery Directive 2006 / 42 / EC The units (DK 1 H - 3 H) had been constructed in accordance with the state of the art and the safety requirements of European Standard EN ISO 11148-4:2013 (Hand-Held, Non-Electrically Operated Machinery).

### **DK2H** 700770

#### **Key features**

Multipurpose tools that allow to create a natural and smooth roughening effect on all surfaces

Applicable for processing concrete, stone and granite surfaces

Removal of different overlays on concrete as laitance, colors and encrustations

Can be used on vertical surfaces and in restricted areas

#### **Technical data**

Air consumption	320 I / min, 11.3 cfm	
Max. permitted air pressure	7 bar (100 psi)	
Vibration value on handle	15.2 m / s2	
Sound pressure level	≤ 86.6 db(A)	
Acoustic power level	≤ 94.6 db(A)	
Connection thread	G 3/8"	

Physical parameters	
Weight	4.5 kg, 9.9 lbs
Lenght	620 mm / 24"



#### **Field of application**

Quickly removes laitance, projections, encrustation, scale deposits, colour, smoothes roughening and much more.

#### Standards

#### EC Machinery Directive 2006 / 42 / EC

The units (DK 1 H - 3 H) had been constructed in accordance with the state of the art and the safety requirements of European Standard EN ISO 11148-4:2013 (Hand-Held, Non-Electrically Operated Machinery).



### **DK 3 H** 700772

#### Key features

Multipurpose tools that allow to create a natural and smooth roughening effect on all surfaces

Applicable for processing concrete, stone and granite surfaces

Removal of different overlays on concrete as laitance, colors and encrustations

Can be used on vertical surfaces and in restricted areas

#### **Technical data**

Air consumption

Max. permitted air pressure 7 bar, 100 psi

Vibration value on handle 14.6 m / s2

Sound pressure level ≤ 88.7 db(A)

Acoustic power level

Connection thread

≤ 96.7 db(A) G 3/8"

480 I / min, 17.0 cfm

Weight

Lenght cm / inch

6.2 kg, 13.7 lbs 640 mm / 25"



#### **Product catalogue**



#### **Field of application**

Quickly removes laitance, projections, encrustation, scale deposits, colour, smoothes roughening and much more.

#### Standards

EC Machinery Directive 2006 / 42 / EC The unit DK 7 H is an operator-guided machine and has been manufactured in accordance with the specifications of European Standard EN ISO 12100:2011, EN ISO 11148-4:2013

### **DK7H** 700552

#### **Key features**

Multipurpose tools that allow to create a natural and smooth roughening effect on all surfaces

Applicable for processing concrete, stone and granite surfaces

Removal of different overlays on concrete as laitance, colors and encrustations

Intended for works on horizontal surfaces

Technical data	
Air consumption	1120 I / min, 39.0 cfm
Max. permitted air pressure	7 bar (100 psi)
Vibration value on handle	8.3 m / s2
Sound pressure level	≤ 98.7 db(A)
Acoustic power level	≤ 108.2 db(A)
Connection thread	G 1"

Physical parameters		
Weight	47.0 kg, 104.0 lbs	
Lenght	950×350×950 mm / 37×14×37"	

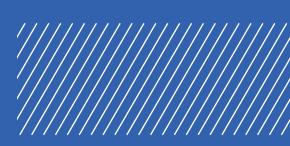
Pistons with tungsten crown for DK 1 H	Pistons set 700769	<b>One set contains:</b> 1 Piston with tungsten crown - 0.36 kg / 0.79 lbs
Pistons with tungsten crown for DK 2 H	Pistons set 700771	<b>One set contains:</b> 2 Pistons with tungsten crown - 0.72 kg / 1.59 lbs
Pistons with tungsten crown for DK 3 H	Pistons set 700773	<b>One set contains:</b> 3 Pistons with tungsten crown - 1.08 kg / 2.38 lbs
Pistons with tungsten crown and wearing ring for DK 7 H	Pistons set 700579	<b>One set contains:</b> 7 Pistons with tungsten crown and wearing ring



# **SPARE PARTS**

#### **VON ARX EOOD**

20, Nedyalka Shileva street South Industrial zone Trakiya 4023, Plovdiv Bulgaria Phone: +359 32 940553 E-mail: order@vonarx.com E-mail: info@vonarx.com





www.VONARX.com