

# PORTABLE BLASTERS

## Models: 50L, 100L and 200L



### **DYNAMIKI LTD** OFFICE/FACTORY

Ag. Anargiron 33, 193 00, Aspropirgos, Athens  
Tel. +30 210 55 70 181, +30 210 52 23 955  
Fax. +30 210 55 72 201  
www.dynamiki.com, dynamiki@dynamiki.com



### PORTABLE SANDBLASTINGMACHINES, MODELS 50L/100L/200L

#### **TECHNICAL CHARACTERISTICS:**

##### **Abrasive Tank:**

It is hydraulically tested at 250 p.s.i. It has a wide inspection hole. Its conical hopper allows complete use of all abrasive.

##### **Automatic Exhaust Valve:**

It takes out tank air and thereby machine is depressurized instantly. The valve opens automatically with stop of air supply to the machine and vice versa.

##### **Carbide Nozzle:**

Blast Nozzle is the heart of the machine. A Venturi nozzle with long-lasting carbide lining provides extra acceleration of the abrasive/air mixture for supersonic blasting speeds. This ensures evenly distributed bigger pattern width to get high output..

##### **Pressure gauge**

Allows monitoring of air pressure for maximum efficiency.

##### **Abrasive Control Valve:**

It is a pinch valve to control the flow of abrasive going to nozzle. Trouble-free operation and needs least maintenance.

##### **Airfed Blaster's Helmet and Carbon Filter:**

Rubberized FRP helmet is not only a safety crash helmet but provides breathing air to the operator and protects him from impact of abrasive and dust inhalation.

##### **Antistatic Blast Hose:**

Abrasive blast hose supplied is light weight, highly flexible, wear resistant and antistatic for safe & productive use.

#### **REMOTE CONTROL SYSTEM:**

It places complete on-off control of machine in the hand of operator at blast nozzle. Blasting starts just by depressing handle and stops by releasing it.

It saves abrasive consumption when operator changes position or is performing spot blasting, because operator can start or stop blasting at will.

It provides added safety to operator and other personnel in the area because should the operator, for any reason, lose the control of blast hose, abrasive blasting will stop instantly and automatically.