# NOVABLAST



### MODELS

MODEL NO.	DESCRIPTION	
NDC-4-25T	TRANSPORTABLE DUST COLLECTOR 4800 M <sup>3</sup> /H - 7.5 KW	
NDC-6-25T	TRANSPORTABLE DUST COLLECTOR 9600 M <sup>3</sup> /H - 15 KW	
NDC-12-25T	TRANSPORTABLE DUST COLLECTOR 19200 M <sup>3</sup> /H - 30 KW	

## **TRANSPORTABLE DUST COLLECTORS**

## **GENERAL INFORMATION**

#### **TRANSPORTABLE DUST COLLECTORS**

The Novablast Dust Collector - Transportable is an advanced filtration system featuring filter cartridges and a continuous cleaning mechanism utilizing compressed air.

To ensure efficient operation, an electronic controller is employed to optimize the settings for the cleaning cycles. The necessary compressed air is supplied by electric fans, facilitating the cleaning process.

Convenient maintenance is enabled by the filter's design, allowing for easy cartridge replacement at the top of the unit. The collected dust is securely contained in a sealed plastic bag located at the bottom of the filter.

TECHNICAL SPECIFICATIONS				
MODEL	NDC-4-25T	NDC-6-25T	NDC-12-25T	
FILTER HOUSING	STEEL PLATE (3 MM)	STEEL PLATE (3 MM)	STEEL PLATE (3 MM)	
DIMENSIONS	2120 X 1560 X 3399 MM	2613 X 1563 X 3399 MM	2600 X 2300 X 3500 MM	
WEIGHT	950 KG	1150 KG	2250 KG	
FILTER				
INLET CONNECTION	2 X D300	3 X D300	2 X 500 X 420 MM / 2 X D500 MM	
NO. OF CARTRIDGES	4 PCS	6 PCS	12 PCS	
FILTERING SURFACE	100 M <sup>2</sup>	150 M <sup>2</sup>	300 M <sup>2</sup>	
FILTER MATERIAL	POLYESTER	POLYESTER	POLYESTER	
CLEANING	AUTOMATIC WITH COMPRESSED AIR	AUTOMATIC WITH COMPRESSED AIR	AUTOMATIC WITH COMPRESSED AIR	
CLEANING GRADE	99.9%	99.9%	99.9%	
DUST EMISSION	<5 MG/M <sup>3</sup>	<5 MG/M <sup>3</sup>	<5 MG/M <sup>3</sup>	
VENTILATOR				
ТҮРЕ	DTM 454	DTM 562	2 X DTM 562	
AIRFLOW	4800 M <sup>3</sup> /H	9600 M³/H	19200 M <sup>3</sup> /H	
STATIC PRESSURE	3250 PA	3700 PA	3700 PA	
MOTOR				
POWER	7.5 KW	15 KW	30 KW	
SUPPLY	400 V, 50 HZ, 3 Phases	400 V, 50 HZ, 3 Phases	400 V, 50 HZ, 3 Phases	