# III FLAT TABLE LINE

HI-TECH VACUUM





## Industrial vacuum cleaner

# **FLAT TABLE 38**

# INDUSTRIAL VACUUM CLEANER FOR NUMERICAL CONTROL MACHINES

The FLAT TABLE 38 vacuum cleaner is one of the most compact of the entire line and is mainly used to collect chips in combination with small CNC machines. The waste generated by the 3-axis milling machines require the very efficient industrial suction of chips so as to guarantee absolute cleanliness.



### **FLAT TABLE 38**

Product code		Y0000045	Y0000049
POWER	Kw	2,2	3
FREQUENCY	Hz	50	50
SUPPLY VOLTAGE <sup>1</sup>	V	400	400
MAXIMUM NEGATIVE PRESSURE	mbar	300	310
MAXIMUM AIR FLOW RATE	m³/h	310	310
INLET DIAMETER	ømm	100	100
NUMBER OF INLETS	n	1	1
CONTAINER CAPACITY	Lt	38	38
DIMENSIONS	H L W cm	104*90*63	104*90*63
WEIGHT	Kg	90	90
FILTER <sup>2</sup>	_	Class M	Class M

Aerial arm not included

OPTIONAL	
38 aerial arm	
Antistatic kit	
Start & stop	
Piston Filter Cleaning System (auto/semi)	
PVC collection bag kit	
Atex 22 Version	

CONNECTION KIT
1 Connection fitting
Hose clamp (2 Pcs)
3 Hose

<sup>&</sup>lt;sup>1</sup> Other voltages and frequencies available upon request

<sup>&</sup>lt;sup>2</sup> Other filter media available upon request

### Industrial vacuum cleaner

## **FLAT TABLE 100**

# INDUSTRIAL VACUUM CLEANER FOR NUMERICAL CONTROL MACHINES

The FLAT TABLE 100 litres model equipped with side channel blower is one of the most commonly used in the world of panel processing with horizontal or vertical 3-axis CNC machines. Although it features compact dimensions, to facilitate its use also in tight spaces, this industrial vacuum cleaner has a 100-litre tank. The power combined with the tank capacity allow the use of the FLAT TABLE 100 litres in combination with 3-axis milling machines that are able to generate a significant amount of chips and waste material.



### **FLAT TABLE 100**

Product code		Y0000288	Y0000053	Y000057
POWER	Kw	2,2	3	4
FREQUENCY	Hz	50	50	50
SUPPLY VOLTAGE <sup>1</sup>	V	400	400	400
MAXIMUM NEGATIVE PRESSURE	mbar	300	310	320
MAXIMUM AIR FLOW RATE	m³/h	310	310	310
INLET DIAMETER	ømm	100	100	100
NUMBER OF INLETS	n	1	1	1
CONTAINER CAPACITY	Lt	100	100	100
DIMENSIONS	H L W cm	152*104*73	152*104*73	152*104*73
WEIGHT	Kg	115	115	115
FILTER <sup>2</sup>	-	Class M	Class M	Class M

Aerial arm not included

OPTIONAL
100 aerial arm
Antistatic kit
Start & stop
Piston Filter Cleaning System (auto/semi)
Lift kit for tank 100
PVC collection bag kit
Atex 22 Version

	CONNECTION KIT
1	Connection fitting
2	Hose clamp (2 Pcs)
3	Hose

- <sup>1</sup> Other voltages and frequencies available upon request
- <sup>2</sup>Other filter media available upon request

### Industrial vacuum cleaner

## **FLAT TABLE 160**

# INDUSTRIAL VACUUM CLEANER FOR NUMERICAL CONTROL MACHINES

The FLAT TABLE 160 litres vacuum is among the most highly performing models of the entire iVision range and is ideal for collecting chips in combination with large CNC machines. Thanks to its very powerful side channel blowers and capacious chip collector (160 lit), this model is suitable for the maintenance and cleaning of large machining centres with high production of chips, shavings and dust. The chips generated by the mills on the 3-axis numerical control machines require highly performing industrial extraction to guarantee correct processing of the machine tool.



### **FLAT TABLE 160**

Product code		Y0000061	Y0000065	Y000069
Product code		10000061	10000083	10000069
POWER	Kw	5,5	7,5	12,5
FREQUENCY	Hz	50	50	50
SUPPLY VOLTAGE <sup>1</sup>	V	400	400	400
MAXIMUM NEGATIVE PRESSURE	mbar	300	320	300
MAXIMUM AIR FLOW RATE	m³/h	550	550	1100
INLET DIAMETER	ømm	100	100	100
NUMBER OF INLETS	n	2	2	2
CONTAINER CAPACITY	Lt	160	160	160
DIMENSIONS	H L W cm	180*126*84	180*126*84	180*126*84
WEIGHT	Kg	190	200	280
FILTER <sup>2</sup>	-	Class M	Class M	Class M

Aerial arm not included

OPTIONAL		
160 aerial arm		
Antistatic kit		
Start & stop		
Piston Filter Cleaning System (auto/semi)		
PVC collection bag kit		
Lift kit for tank 160		
Touch screen		
Atex 22 Version		

CONNECTION KIT
1 Connection fitting
Hose clamp (2 Pcs)
3 Hose

<sup>&</sup>lt;sup>1</sup>Other voltages and frequencies available upon request

<sup>&</sup>lt;sup>2</sup> Other filter media available upon request