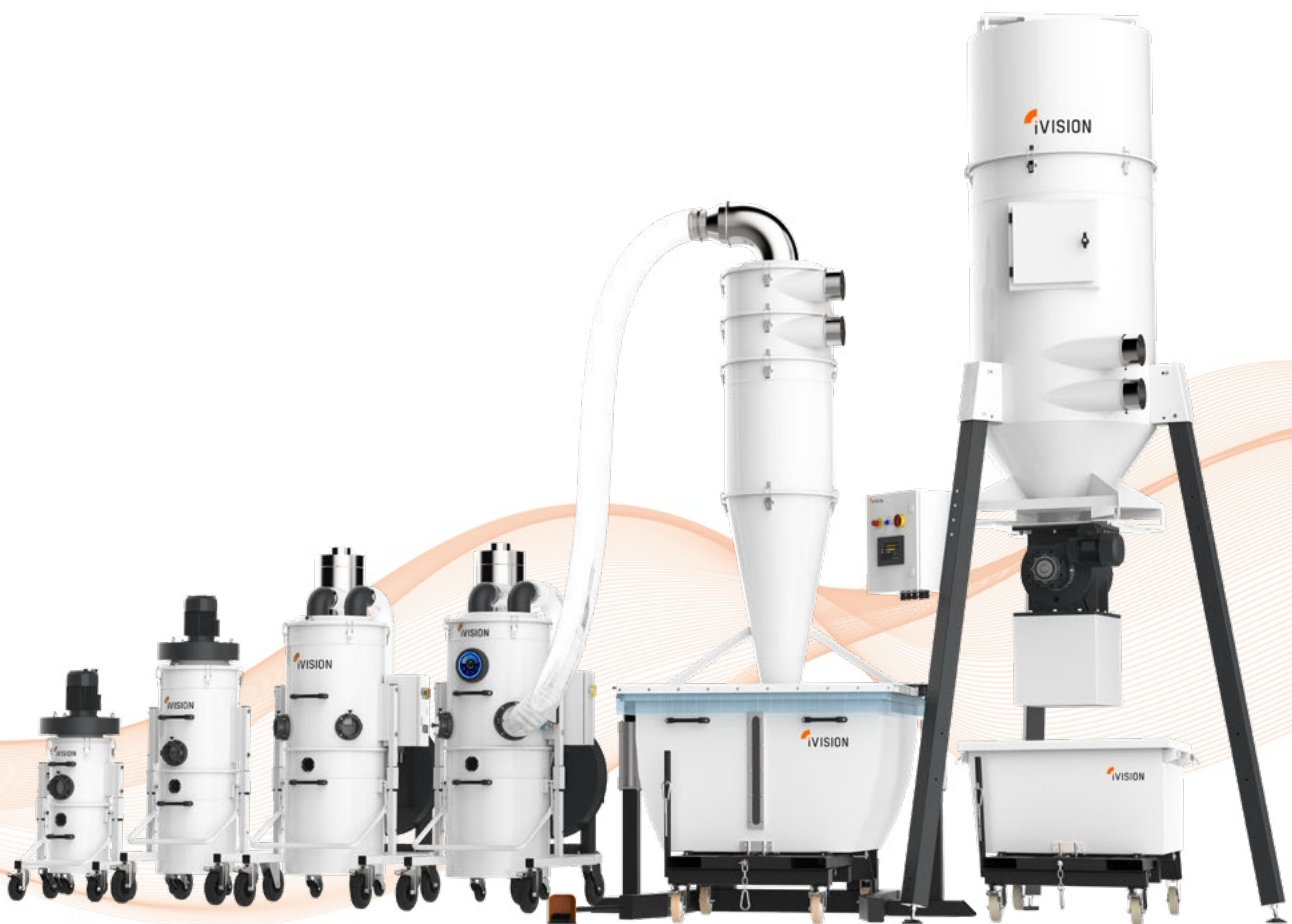




# EXTRUSION LINE

HI-TECH VACUUM



Industrial vacuum cleaner

## EXTRUSION 38

### INDUSTRIAL VACUUM CLEANER FOR ALUMINIUM AND PVC CHIPS

The EXTRUSION 38 litres vacuum cleaner is one of the most compact in the iVISION range, it guarantees greater agility in confined spaces. The EXTRUSION 38 litres vacuum cleaner is particularly suited for working in combination with small single-head saws with low production of chips and dust. The three-phase motor that this model features guarantees continued use without any special maintenance.



### EXTRUSION 38

Product code		Y0000001
<b>POWER</b>	<b>Kw</b>	<b>1,5</b>
FREQUENCY	Hz	50
SUPPLY VOLTAGE <sup>1</sup>	V	400
MAXIMUM NEGATIVE PRESSURE	mbar	25
MAXIMUM AIR FLOW RATE	m <sup>3</sup> /h	1200
INLET DIAMETER	ømm	100
NUMBER OF INLETS	n	1
CONTAINER CAPACITY	Lt	38
DIMENSIONS	H L W cm	120*60*63
WEIGHT	Kg	85
FILTER <sup>2</sup>	-	Class M

#### OPTIONAL

Antistatic kit

Start &amp; stop

Piston Filter Cleaning System (auto/semi)

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

**EXTRUSION 100****INDUSTRIAL VACUUM CLEANER FOR ALUMINIUM AND PVC CHIPS**

The EXTRUSION 100 litres model is usually combined with large single-head saws or small double-head saws. This type of vacuum cleaner with power up to 2.2 kW is used mainly at pvc or aluminium window manufacturers, where powerful centrifugal fans make the difference.

**EXTRUSION 100**

Product code		Y0000005	Y0000009
<b>POWER</b>	<b>Kw</b>	<b>1,5</b>	<b>2,2</b>
FREQUENCY	Hz	50	50
SUPPLY VOLTAGE <sup>1</sup>	V	400	400
MAXIMUM NEGATIVE PRESSURE	mbar	25	30
MAXIMUM AIR FLOW RATE	m <sup>3</sup> /h	1200	1400
INLET DIAMETER	ømm	100	100
NUMBER OF INLETS	n	1	1
CONTAINER CAPACITY	Lt	100	100
DIMENSIONS	H L W cm	181*80*73	181*80*73
WEIGHT	Kg	100	100
FILTER <sup>2</sup>	-	Class M	Class M

**OPTIONAL**

Antistatic kit

Start &amp; stop

Piston Filter Cleaning System (auto/semi)

Lift kit for tank 100

4" silencer

Version with cartridge filter and with counterflow air clean-ing system (2.2 Kw)

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

# EXTRUSION 160

**INDUSTRIAL VACUUM CLEANER FOR ALUMINIUM AND PVC CHIPS**

EXTRUSION 160 litres is ideal for use paired with double-head cutting-off machines or automatic cutting centres with high chip and dust production. Thanks to the very broad range of industrial vacuum cleaners and the almost countless possibilities of customisation, iVision is able to fulfil almost every chip extraction need on machine tools in the extrusion world, by combining attention and care to the design with strong, strictly 'made in Italy' materials.

**EXTRUSION 160**

Product code		Y0000013	Y0000280	Y0000284	Y0000017	Y0000021
<b>POWER</b>	<b>Kw</b>	<b>2,2</b>	<b>3</b>	<b>3</b>	<b>3</b>	<b>4</b>
FREQUENCY	Hz	50	50	50	50	50
SUPPLY VOLTAGE <sup>1</sup>	V	400	400	400	400	400
MAXIMUM NEGATIVE PRESSURE	mbar	30	30	28	60	60
MAXIMUM AIR FLOW RATE	m <sup>3</sup> /h	1400	2500	3500	1500	2200
INLET DIAMETER	ømm	100	160	160	100	100
NUMBER OF INLETS	n	2	2	2	2	2
CONTAINER CAPACITY	Lt	160	160*	160	160	160
DIMENSIONS	H L W cm	203*91*84	203*91*84	180*135*84	205*140*89	207*140*97
WEIGHT	Kg	125	135	180	200	205
FILTER <sup>2</sup>	-	Class M	Class M	Class M	Class M	Class M

\*Also available in version with ø100mm ports

**OPTIONAL**

Antistatic kit

Start &amp; stop

Piston Filter Cleaning System (auto/semi)

Lift kit for tank 160

Touch screen

Silencer 4"

Version with cartridge and cleaning with counterflow air

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

# EXTRUSION 320

## INDUSTRIAL VACUUM CLEANER FOR ALUMINIUM AND PVC CHIPS

Designed specifically for industrial purposes, this model is equipped with powerful motors and an advanced filtering system. Its vacuum characteristics and air flow rate make it ideal for the suction of chips or dust. The use of a cyclonic pre-filter captures more than 90% of the suctioned material before it reaches the main filter, thus preventing it from clogging and considerably extending its life.



## EXTRUSION 320

Product code						
<b>POWER</b>	<b>Kw</b>	<b>4</b>	<b>5,5</b>	<b>7,5</b>	<b>9,2</b>	<b>11</b>
FREQUENCY	Hz	50	50	50	50	50
SUPPLY VOLTAGE <sup>1</sup>	V	400	400	400	400	400
MAXIMUM NEGATIVE PRESSURE	mbar	60	50	80	80	100
MAXIMUM AIR FLOW RATE	m <sup>3</sup> /h	2200	2500	2200	2700	2500
INLET DIAMETER	ømm	100	160	160	160	160
NUMBER OF INLETS	n	1	1	1	1	1
CONTAINER CAPACITY	Lt	320	320	320	320	320
DIMENSIONS	H L W cm	254*182*162	254*182*162	254*182*162	254*182*162	254*182*162
WEIGHT	Kg	440	440	440	440	440
FILTER <sup>2</sup>	-	Class M	Class M	Class M	Class M	Class M

### OPTIONAL

Antistatic kit

Start &amp; stop

Touch screen

Piston Filter Cleaning System (auto/semi)

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

# EXTRUSION 1000

**INDUSTRIAL VACUUM CLEANER FOR ALUMINIUM AND PVC CHIPS**

EXTRUSION 1000 litres is ideal for use in combination with double-head saws or automatic cutting centres with high chip and dust production. This model features:

- a **cyclone pre-filter** that captures more than 90% of the extracted material before it reaches the main filter
- a **1000-litre container** with pneumatic opening and practical tipping unloading system



## EXTRUSION 1000

Product code						
<b>POWER</b>	<b>Kw</b>	<b>4</b>	<b>5,5</b>	<b>7,5</b>	<b>9,2</b>	<b>11</b>
FREQUENCY	Hz	50	50	50	50	50
SUPPLY VOLTAGE <sup>1</sup>	V	400	400	400	400	400
MAXIMUM NEGATIVE PRESSURE	mbar	60	50	80	80	110
MAXIMUM AIR FLOW RATE	m <sup>3</sup> /h	2200	2500	2200	2700	2500
INLET DIAMETER	ømm	100	160	160	160	160
NUMBER OF INLETS	n	2	2	2	2	2
CONTAINER CAPACITY	Lt	1.160	1.160	1.160	1.160	1.160
DUMPSTER DIMENSIONS	H L W cm	281*200*163	281*200*163	281*200*163	281*200*163	281*200*163
VACUUM CLEANER DIMENSIONS	H L W cm	205*104*188	205*104*188	205*104*188	205*104*188	205*104*188
WEIGHT	Kg	1.395	1.395	1.395	1.395	1.395
FILTER <sup>2</sup>	-	Class M	Class M	Class M	Class M	Class M

**OPTIONAL**

Antistatic kit

Start &amp; stop

Touch screen

Piston Filter Cleaning System (auto/semi)

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

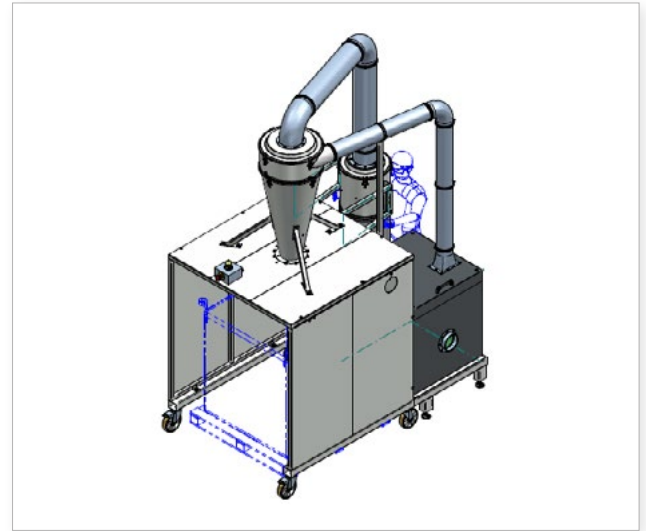
<sup>2</sup> Other filter media available upon request

Aspiratore industriale

## EXTRUSION CUSTOM

### INDUSTRIAL VACUUM CLEANER FOR ALUMINIUM AND PVC CHIPS

The CUSTOM vacuum cleaners of the Extrusion line are among the most advanced models in the iVision range and are usually used together with automatic cutting centres. This vacuum cleaner is equipped with a high flow rate fan (pressurised system) that extracts large amounts of chips, which are continuously discharged. This occurs thanks to the continuous discharging system into big bags through a rotary valve. An innovative system of filling sensors is able to provide the operator with an alarm when the bigbag is about to fill, so that the operator can replace the bigbag in time and prevent the machine from stopping.



### EXTRUSION CUSTOM

Product code		Y0001634
<b>POWER</b>	<b>Kw</b>	<b>4</b>
FREQUENCY	Hz	50
SUPPLY VOLTAGE <sup>1</sup>	V	400
MAXIMUM NEGATIVE PRESSURE	mbar	30
MAXIMUM AIR FLOW RATE	m <sup>3</sup> /h	4300
INLET DIAMETER	ømm	160
NUMBER OF INLETS	n	2
CONTAINER CAPACITY	Lt	continuous discharging
DIMENSIONS	H L W cm	160*250*350
WEIGHT	Kg	700
FILTER <sup>2</sup>	-	Class M

#### OPTIONAL

Antistatic kit

Start &amp; stop

#### 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