

# SKYYVAC

GUTTER AND HIGH REACH VACUUMING



**IPC**

BY TENNANT COMPANY



# ***THE FOREFRONT OF THE HIGH-LEVEL CLEANING INDUSTRY***

IPC offers the multi-accessory **SKYVAC® RANGE**, for internal and external environments.

The ground-breaking **GUTTER** and **INTERNAL HIGH REACH VACUUMS** make high level cleaning **SAFE, EFFICIENT** and **COST-EFFECTIVE**, replacing expensive cherry pickers and scaffolding.

The range is available in several configurations according to the height you'd like to reach and the application for **DOMESTIC, COMMERCIAL, and INDUSTRIAL USE.**

***CLEAN HIGHER, FASTER, SAFER WITH SKYVAC.***

# SKYVAC RANGE

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# EXTERNAL HIGH-LEVEL CLEANING



High reach vacuuming solutions are ideal for external cleaning in height, such as **gutter & roof cleaning**. The range has been specifically designed to deliver efficient results from the ground up to the height by safely removing gutter and roof growths **up to 12 mt. (40ft) high**, without the use of ladders and scaffolding.

# INTERNAL HIGH-LEVEL CLEANING



Both in length and depth, high powered SkyVac® vacuums are also thought for **hard-to-reach heights in indoor environments**. Through lightweight and high-reach suction poles SkyVac® vacuums are the complete option for **internal windows cleaning** too.

# ATOM

POWER MAX

1600  
W

WATER LIFT

2770  
mmH<sub>2</sub>O

AIRFLOW

230  
m<sup>3</sup>/h

TANK CAPACITY

37  
l

## EXCLUSIVE FEATURES

- ▶ AP TUBE
- ▶ SANIFILTER
- ▶ INNOVATIVE GASKET
- ▶ STRONG HOOKS
- ▶ SEALANT FLOATER & INTEGRATED ANTIFOAM SYSTEM
- ▶ DOUBLE STAGE POWERFUL MOTOR
- ▶ BLOWING FUNCTION
- ▶ LARGE TANGENTIAL INLET
- ▶ COMPLETE ACCESSORIES CHAIN FOR WET & DRY RECOVERY
- ▶ RELIABLE CONSTRUCTION FOR INTENSIVE USE



## MOST FREQUENTLY USE

### GUTTER CLEANING



### INTERNAL HIGH-LEVEL DUSTING AND CLEANING



### DRAIN CLEARANCE OR STANDING WATER REMOVAL



### ROOF CLEANING



### HIGH LEVEL PROPERTY INSPECTION



DOUBLE-STAGE MOTOR WITH HIGHEST PERFORMANCE

## COMPATIBLE WITH:

- Elite poles (p.15)
- Super light poles (p.16)
- Telescopes (p.17)
- Inspection cameras (p.18)

## SPECS



CYCLONIC SIDE ENTRY



BLOWING FUNCTION



FLOOR NOZZLES FOR DUST, LIQUIDS AND CARPET CLEANING

## TECHNICAL DATA

<b>Code</b>		<b>ATOM</b>
ASD014187		
<b>TECHNICAL DATA</b>		
<b>Usage</b>		WET & DRY
<b>Motor</b>		1x 2-stage
<b>Power</b>	W	1300 - 1600 max
<b>Voltage</b>	V	220 - 240
<b>Waterlift</b>	mmH <sub>2</sub> O	2770
<b>Airflow</b>	m <sup>3</sup> /h	230
<b>Tank capacity/Material</b>	l	37/Plastic
<b>Cable length</b>	m	8,5
<b>Sound pressure level</b> (en 60704-1; en 60704-2-1; iec 60335-2-69)	dB(A)	72
<b>Diameter of front inlet (tangential) / Material</b>	mm	60 / Plastic
<b>Diameter of head inlet (blowing) / Material</b>	mm	60 / Plastic
<b>Diameter of accessories</b>	mm	38
<b>Dimension (LxWxH)</b>	mm	390x390x900
<b>Weight</b>	Kg	10

## STANDARD EQUIPMENT

CODE: TBFX01341  
**FLEXIBLE HOSE 2.5 m**  
Ø38 mm



CODE: MPVR43047  
**HANDLE WITH AIR**  
**REGULATOR Ø38 mm**



CODE: LAFN43048  
**ALUMINIUM/PLASTIC**  
**TUBE 50 cm Ø38 mm**  
(MACHINE COMES WITH 2  
PIECES)



CODE: SPPV43050  
**DUST TOOL Ø38 mm**



CODE: SPPV43051  
**WET TOOL Ø38 mm**



CODE: SPPV01336  
**CARPET TOOL Ø38 mm**



CODE: MPVR41815  
**CUFF FOR BLOWING PORT**  
Ø50 mm



CODE: KTRI02943  
**DRY FILTERING KIT**





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## VACUUM CLEANERS - HIGH REACH SOLUTION

# ATOM SONIC

POWER MAX

2800

W

WATER LIFT

2770

mmH<sub>2</sub>O

AIRFLOW

460

m<sup>3</sup>/h

TANK CAPACITY

45

l

### EXCLUSIVE FEATURES

- ▶ AP TUBE
- ▶ POLYESTER CARTRIDGE WITH PROTECTION
- ▶ INNOVATIVE GASKET
- ▶ STRONG HOOKS
- ▶ "SEALANT FLOATER & INTEGRATED ANTIFOAM SYSTEM"
- ▶ INDEPENDENT MOTORS WITH LIGHT SWITCHES
- ▶ DOUBLE STAGE POWERFUL MOTORS
- ▶ BLOWING FUNCTION
- ▶ LARGE TANGENTIAL INLET WITH CYCLONIC EFFECT
- ▶ COMPLETE ACCESSORIES CHAIN FOR WET & DRY RECOVERY
- ▶ RELIABLE CONSTRUCTION FOR INTENSIVE USE
- ▶ DRAIN HOSE FOR QUICK DISPOSAL



### MOST FREQUENTLY USE

#### GUTTER CLEANING



#### INTERNAL HIGH-LEVEL DUSTING AND CLEANING



#### DRAIN CLEARANCE OR STANDING WATER REMOVAL



#### ROOF CLEANING



#### HIGH LEVEL PROPERTY INSPECTION



### COMPATIBLE WITH:

- Elite poles (p.15)
- Super light poles (p.16)
- Telescopes (p.17)
- Inspection cameras (p.18)

### SPECS



POLYESTER CARTRIDGE FILTER WITH METAL PROTECTION



METAL PORT FOR BLOWING FUNCTION



DRAIN HOSE INTEGRATED



## TECHNICAL DATA

<b>Code</b>		<b>ATOM SONIC</b>
TECHNICAL DATA		ASD014188
<b>Usage</b>		WET & DRY
<b>Motor</b>		2x 2-stage
<b>Power</b>	W	2400 - 2800 max
<b>Voltage</b>	V	220 - 240
<b>Waterlift</b>	mmH <sub>2</sub> O	2770
<b>Airflow</b>	m <sup>3</sup> /h	460
<b>Tank capacity/Material</b>	l	45/Steel
<b>Cable length</b>	m	8,5
<b>Sound pressure level</b> (en 60704-1; en 60704-2-1; iec 60335-2-69)	dB(A)	74
<b>Diameter of front inlet (tangential) / Material</b>	mm	60 / plastic
<b>Diameter of head inlet (blowing) / Material</b>	mm	60 / metal
<b>Diameter of accessories</b>	mm	38
<b>Dimension (LxWxH)</b>	mm	500x500x950
<b>Weight</b>	Kg	19

## STANDARD EQUIPMENT

CODE: TBFX01341  
**FLEXIBLE HOSE 2.5 m**  
Ø38 mm



CODE: MPVR43047  
**HANDLE WITH AIR**  
**REGULATOR Ø38 mm**



CODE: LAFN43048  
**ALUMINIUM/PLASTIC**  
**TUBE 50 cm Ø38 mm**  
(MACHINE COMES WITH 2  
PIECES)



CODE: SPPV43050  
**DUST TOOL Ø38 mm**



CODE: SPPV43051  
**WET TOOL Ø38 mm**



CODE: SPPV01336  
**CARPET TOOL Ø38 mm**



CODE: MPVR41815  
**CUFF FOR BLOWING PORT**  
Ø50 mm



CODE: FTDP00583  
**POLYESTER CARTRIDGE**  
**FILTER**



CODE: MPVR28723  
**FASTENING PLASTIC RING**





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VACUUM CLEANERS - HIGH REACH SOLUTION

# COMMERCIAL PLUS

POWER MAX

3300

W

WATER LIFT

2470

mmH<sub>2</sub>O

AIRFLOW

630

m<sup>3</sup>/h

TANK CAPACITY

72

l

## EXCLUSIVE FEATURES

- ▶ POLYESTER CARTRIDGE WITH PROTECTION
- ▶ INNOVATIVE GASKET
- ▶ STRONG HOOKS
- ▶ INDEPENDENT MOTORS WITH LIGHT SWITCHES
- ▶ DOUBLE STAGE POWERFUL MOTORS
- ▶ SEALANT FLOATER & INTEGRATED ANTIFOAM SYSTEM
- ▶ TILTING TROLLEY
- ▶ LARGE TANGENTIAL INLET WITH CYCLONIC EFFECT
- ▶ OVERSIZED REAR WHEELS

## MOST FREQUENTLY USE

### GUTTER CLEANING



### INTERNAL HIGH-LEVEL DUSTING AND CLEANING



### DRAIN CLEARANCE OR STANDING WATER REMOVAL



### ROOF CLEANING



### HIGH LEVEL PROPERTY INSPECTION



## COMPATIBLE WITH:

- Elite poles (p.15)
- Super light poles (p.16)
- Telescopes (p.17)
- Inspection cameras (p.18)

## SPECS



TIPPING TANK



CYCLONIC SIDE ENTRY PORT WITH SECURE CLOSURE



POLYESTER CARTRIDGE FILTER WITH METAL PROTECTION

## TECHNICAL DATA

		COMMERCIAL PLUS
Code		ASD014189
TECHNICAL DATA		
Usage		WET & DRY
Motor		3x 2-stage
Power	W	2900-3300 max
Voltage	V	220 - 240
Waterlift	mmH <sub>2</sub> O	2470
Airflow	m <sup>3</sup> /h	630
Tank capacity/Material	l	72/Plastic
Cable length	m	8,5
Sound pressure level (en 60704-1; en 60704-2-1; iec 60335-2-69)	dB(A)	76
Diameter of front inlet (tangential) / Material	mm	60 / plastic
Diameter of accessories	mm	-
Dimension (LxWxH)	mm	550x600x1030
Weight	Kg	25

## STANDARD EQUIPMENT

CODE: FTDP00583  
DRY FILTERING KIT



CODE: MPVR28723  
FASTENING PLASTIC RING



CODE: MPVR41815  
CUFF: INLET TO HOSE  
Ø50 mm



# INDUSTRIAL

## POWER MAX

3500  
W

## WATER LIFT

3800  
mmH<sub>2</sub>O  
Flowmix On

## AIRFLOW

600  
m<sup>3</sup>/h  
Flowmix Off

## TANK CAPACITY

78  
l

### EXCLUSIVE FEATURES

- ▶ POLYESTER CARTRIDGE WITH PROTECTION
- ▶ INNOVATIVE GASKET
- ▶ STRONG METAL HOOKS
- ▶ INDEPENDENT MOTORS WITH LIGHT SWITCHES
- ▶ SEALANT FLOATER & INTEGRATED ANTIFOAM SYSTEM
- ▶ TILTING TROLLEY
- ▶ LARGE TANGENTIAL INLET WITH CYCLONIC EFFECT
- ▶ SOLID AND ERGONOMIC TROLLEY FOR ALL TERRAIN WITH BIG RUBBER WHEELS
- ▶ LOCKING FRONT WHEELS
- ▶ DRAIN HOSE FOR QUICK DISPOSAL

### MOST FREQUENTLY USE

#### GUTTER CLEANING



#### INTERNAL HIGH-LEVEL DUSTING AND CLEANING



#### DRAIN CLEARANCE OR STANDING WATER REMOVAL



#### ROOF CLEANING



#### HIGH LEVEL PROPERTY INSPECTION



### COMPATIBLE WITH:

- Elite poles (p.15)
- Super light poles (p.16)
- Telescopes (p.17)
- Inspection cameras (p.18)

### SPECS



TIPPING AND REMOVABLE TANK



DRAIN HOSE AND SIEVE TANK



FLOWMIX - TO INCREASE WATERLIFT PERFORMANCE BY 60%

## TECHNICAL DATA

		INDUSTRIAL
Code		ASD014191
TECHNICAL DATA		
Usage		WET & DRY
Motor		3x single stage HV
Power	W	3300 - 3600 max
Voltage	V	220 - 240
Waterlift	mmH <sub>2</sub> O	2380 (FM OFF) / 3800 (FM ON)
Airflow	m <sup>3</sup> /h	400 (FM OFF) / 220 (FM ON)
Tank capacity/Material	l	78/steel
Cable length	m	8,5
Sound pressure level (en 60704-1; en 60704-2-1; iec 60335-2-69)	dB(A)	74
Diameter of front inlet (tangential) / Material	mm	60 / metal
Diameter of accessories	mm	-
Dimension (LxWxH)	mm	550x600x980
Weight	Kg	39

## STANDARD EQUIPMENT

CODE: FTDP00583  
DRY FILTERING KIT



CODE: MPVR28723  
FASTENING PLASTIC RING



CODE: MPVR41815  
CUFF: INLET TO HOSE  
Ø50 mm



CODE: LAFN11455  
INTERNAL BASKET FOR  
LEAVES



# HIGH REACH CLEANING SOLUTIONS

The inlet assembly is fundamental for the use of SkyVac® tool kits. Engineered to withstand with the challenges of heights clearing, the **hose** securely connects the vacuum drum to the suction poles, minimizing blockages. The **hose cuff** attaches the vacuum to the suction hose, by locking quickly into the vacuum port.

**1.**

Check the inlet measure of your vacuum

**2.**

It is possible to easily replace Ø38 and Ø60 frontal inlet

**3.**

Select the flex hose suggested for your vacuum

**4.**

Add the hose cuff to connect the hose and the first pole



## INLET ASSEMBLY

Ø38 - MPVR10430

Ø60 - MPVR10441

Ø70



### FLEXIBLE HOSE



TBFX00821  
Ø38 mm - 4.5 m

TBFX00820  
Ø50 mm - 6 m

TBFX00940  
Ø50 mm - 6 m

### HOSE CUFF



-

TO ELITE POLES  
KTRI06571 (E) - Ø50 mm

TO SUPER LIGHT POLES  
KTRI04658 - Ø38 mm

TO SUPER LIGHT POLES  
KTRI04657 - Ø50 mm



# EXTERNAL HIGH REACH «ELITE»

At just 280g per 1.5M, the external high reach "Elite", is a unique, customizable **high access gutter cleaning system**. Made of high-grade carbon fiber, the all-in-one clamped poles can reach projects up to 12 mt. (40ft).

## ELITE CARBON FIBRE POLES WITH ACCESSORIES

CODE: KTRI06577

EXTERNAL ELITE COMPLETE KIT -  
4 POLES (6 m REACH)

- **A** (SKYVAC ELITE RELEASE POLE - 1.5 m)
- **3xB** (SKYVAC ELITE POLE - 1.5 m)
- **C** (HAIRPIN NECK 45 DEGREE)
- **HL** (COMPLETE KIT FOR EXTERNAL)
- **E** (CUFF)
- **D** (CARRY BAG)

CODE: KTRI06578

EXTERNAL ELITE COMPLETE KIT  
6 POLES (9 m REACH)

- **A** (SKYVAC ELITE RELEASE POLE - 1.5 m)
- **5xB** (SKYVAC ELITE POLE - 1.5 m)
- **C** (HAIRPIN NECK 45 DEGREE)
- **HL** (COMPLETE KIT FOR EXTERNAL)
- **E** (CUFF)
- **D** (CARRY BAG)

CODE: KTRI06579

EXTERNAL ELITE COMPLETE KIT  
8 POLES (12 m REACH)

- **A** (SKYVAC ELITE RELEASE POLE - 1.5 m)
- **7xB** (SKYVAC ELITE POLE - 1.5 m)
- **C** (HAIRPIN NECK 45 DEGREE)
- **HL** (COMPLETE KIT FOR EXTERNAL)
- **E** (CUFF)
- **D** (CARRY BAG)

## ELITE POLES

CODE: KTRI06572

SKYVAC ELITE RELEASE POLE - 1.5 m



**A**

CODE: KTRI06126

SKYVAC ELITE POLE - 1.5 m



**B**

## ELITE NECK HOLDERS

CODE: KTRI06569

HAIRPIN NECK 45 DEGREE



**C**

CODE: KTRI06567

ELITE RIGID NECK 90  
DEGREE



**N**

CODE: KTRI06568

ELITE RIGID NECK 180  
DEGREE



**O**

## ADAPTER

CODE: KTRI06566

ADAPTER FOR INTERNAL  
TOOLS (BETWEEN POLE "B"  
AND NECK Z/AA)



**HH**

## ELITE END TOOLS

CODE: KTRI06565

COMPLETE KIT FOR  
EXTERNAL



**HL**

## BAG

CODE: PORT00007



















CARRY BAG



**D**

# EXTERNAL HIGH REACH «SUPER LIGHT»

SUPER LIGHT kit with carbon fiber technology and LIGHT KIT are available. Designed and highly tested, both the kits are provided with **lightweight** and **easy to manoeuvre** poles. Each kit is available in 3 configurations, according to the height to be reached.

CODE	SUPER LIGHT POLES KIT			CODE	LIGHT POLES KIT		
	CODE: KTRI04663 POLE 1,5 m	CODE: KTRI04730 POLE 1,5 m WITH ORANGE BAND	CODE: PORT00007 CARRY BAG		CODE: KTRI04708 NON-BRANDED POLE 1,5 m	CODE: KTRI04709 NON-BRANDED POLE 1,5 m WITH ORANGE BAND	CODE: PORT00008 CARRY BAG
<b>6m</b> KTRI05009	 x3	 x1	 x1	<b>6m</b> KTRI05012	 x3	 x1	
<b>9m</b> KTRI05010	 x5	 x1	 x1	<b>9m</b> KTRI05013	 x5	 x1	
<b>12m</b> KTRI05011	 x7	 x1	 x1	<b>10,5m</b> KTRI05014	 x6	 x1	

## GENERAL HIGH REACH CLEANING - KTRI05015

CODE: KTRI04664  
FLEXI NECK 135 DEGREE



CODE: KTRI04669  
DAILY TOOL



CODE: KTRI04665  
FLEXI NECK 180 DEGREE



CODE: PVVR00374  
EXTRA LARGE TOOL



CODE: KTRI04666  
ALUMINIUM TOOL END



CODE: KTRI04667  
DUCK BILL TOOL



CODE: KTRI04668  
REDUCER TOOL



## INTERNAL HIGH REACH CLEANING - KTRI04652

### INTERNAL BRUSH SET



## EXTRA ACCESSORIES

Many other accessories can be provided with your SkyVac model.

CODE: KTRI04712  
STRAIGHT NECK WITH  
REDUCER



CODE: KTRI04653 \*  
INTERNAL BRUSH TOOL  
SMALL



\* to be connected with  
KTRI04712

CODE: KTRI04654 \*  
INTERNAL BRUSH TOOL  
LARGE



\* to be connected with  
KTRI04712

CODE: KTRI04655 \*  
INTERNAL DUCTING TOOL  
SMALL



\* to be connected with  
KTRI04712

CODE: KTRI04656 \*  
INTERNAL DUCTING TOOL  
LARGE



\* to be connected with  
KTRI04712



# INTERNAL HIGH REACH TELESCOPIC

The wide range of telescopic poles allows the operator to reach **greater heights** quickly and easily. They expand the operator's reach chance, allowing him to perform cleaning tasks that couldn't be finalized without the use of a ladder.

## ELITE CARBON FIBRE POLES WITH ACCESSORIES

CODE: KTRI06580

TELESCOPIC VACUUM COMPLETE KIT  
UP TO 5.5 m

- **P** (TELESCOPIC VACUUM POLE UP TO 4 m)
- **R** (EXTENSION POLE 1.5 m)
- **S** (HALF ROUND BRUSH SMALL)
- **T** (INTERNAL BRUSH TOOL SMALL)
- **KI** (COMPLETE KIT FOR INTERNAL)
- **HH** (ADAPTER FOR INTERNAL TOOLS)
- **Z** (CARBON FIBRE 65 DEGREE)
- **AA** (CARBON FIBRE 155 DEGREE)
- **CARRY BAG + CUFFS**

CODE: KTRI06581

TELESCOPIC VACUUM COMPLETE KIT  
UP TO 8.5 m

- **Q** (TELESCOPIC VACUUM POLE UP TO 7 m)
- **R** (EXTENSION POLE 1.5 m)
- **S** (HALF ROUND BRUSH SMALL)
- **T** (INTERNAL BRUSH TOOL SMALL)
- **KI** (COMPLETE KIT FOR INTERNAL)
- **HH** (ADAPTER FOR INTERNAL TOOLS)
- **Z** (CARBON FIBRE 65 DEGREE)
- **AA** (CARBON FIBRE 155 DEGREE)
- **CARRY BAG + CUFFS**

## TELESCOPIC POLES

CODE: KTRI06573

TELESCOPIC VACUUM POLE  
UP TO 4 m

**P**



CODE: KTRI06574

TELESCOPIC VACUUM POLE  
UP TO 7 m

**Q**



CODE: KTRI04663

EXTENSION POLE  
1.5 m

**R**



## TELESCOPIC NECK HOLDERS

CODE: KTRI06023

CARBON FIBRE 65  
DEGREE

**Z**



CODE: KTRI06263

CARBON FIBRE 155  
DEGREE

**AA**



## ADAPTER

CODE: KTRI06566

ADAPTER FOR INTERNAL  
TOOLS (BETWEEN POLE "B"  
AND NECK Z/AA)

**HH**



## ELITE END TOOLS

CODE: KTRI04653

INTERNAL BRUSH TOOL  
SMALL

**T**



CODE: KTRI04654

INTERNAL BRUSH TOOL  
LARGE

**T2**



CODE: KTRI04655

HALF ROUND BRUSH  
SMALL

**S**



CODE: KTRI04656

HALF ROUND BRUSH  
LARGE

**S2**



CODE: KTRI04652

COMPLETE KIT FOR  
INTERNAL

**KI**



# INSPECTION CAMERA SYSTEM

The SurveyCam® system takes high level inspection to a new level. With a 5" HD monitor, secure and reliable signal transmission and camera mounted LED lights, the camera system delivers exceptional visibility.

**COMPATIBLE WITH:**

- Elite poles (p.15)
- Super light poles (p.16)
- Telescopes (p.17)

**KTRI06570 - HIGH-LEVEL INSPECTION CAMERA SYSTEM**



5 INCH HD MONITOR & ANTENNA



CAMERA



PROTECTIVE CAMERA CASE



TELESCOPIC MONITOR HANDLE



MONITOR SUNSHADE



PLUG ADAPTOR



MULTI-FUNCTIONAL TF CARD READER



1X8 GB TF CARD



CAMERA BRACKET



2 X USB CHARGING CABLES



IN CAR ADAPTOR



1 X WIDE BASE BRACKET



1 X MONITOR SPRING CLIP

# TELESCOPIC INSPECTION POLE AND CARRY BAG

The SurveyCam® telescopic inspection pole is compact and lightweight. With the retracted height of just 6ft, this high modulus carbon fibre system is easy to transport and can be assembled to full height in minutes.

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## KTRI06575 - TELESCOPIC INSPECTION POLE - 9.75 M





**IPC**

BY TENNANT COMPANY

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