

# Nilfisk-ALTO Pressure Washers for Domestic Use

– How to choose the pressure washer that best suits your needs



## PRO

### Range

The PRO range is the top range of the Nilfisk-ALTO high pressure washers. Here you get ergonomic comfort in a powerful design. The Nilfisk-ALTO PRO range of products offers outstanding performance and is suitable for larger cleaning tasks round the house and for semi-professional tasks.

To ensure extra strength and security, the PRO machines are equipped with Superflex - steel armed hoses, ceramic pistons, brass cylinder head and metal pump.

Other great features for the sturdy PRO machines are the pressure and water regulation, the integrated connection between high pressure outlet and hose reel to ensure easy set up, and the integrated storage of nozzles and accessories. Finally, large (40 x 200 mm) wheels and the robust handle ensures good mobility and ease of transportation.

## EXCELLENT

### Range

The EXCELLENT range consists of two models, one of which is modular and can be built up. Both models are equipped with a lot of practical features and accessories and comes equipped with the CLICK&CLEAN nozzle concept that makes it easy and quick to change between different nozzles, easy storage of hose and cable on special cable hooks. Furthermore, they can be used as stationary units from the wall or be stored on the wall with a special wall hook and thereby saving space.

The modular version: is a pressure washer, that offers the user total flexibility as the 4 basic "building blocks" can be connected/disconnected without the use of tools.

The "all-round" model: Has comfortable wheels and extra space for storage of hose and accessories. The design gives a sturdy and robust look, in line with our PRO range.

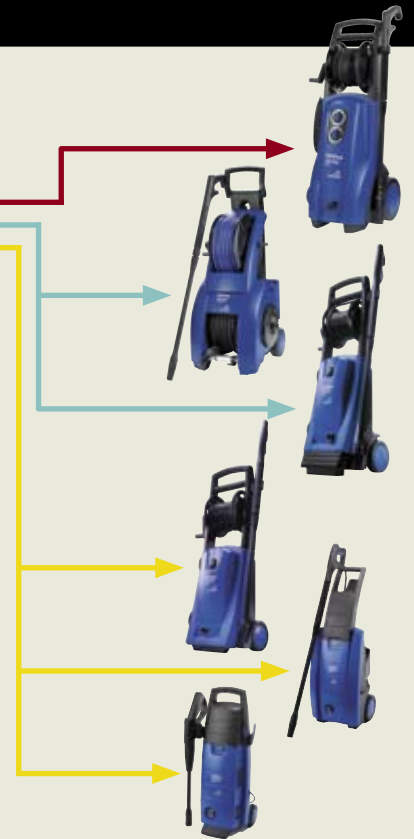
## COMPACT

### Range

The COMPACT range, consists of three models, and is the perfect choice if you need a handy machine for the most common cleaning tasks.

The entry model C 110 has a performance of max. 110 bar. This model is easy to store and carry around, and due to the upright design it ensures good mobility and working position.

The C 120 models are robust and efficient machines with a performance of max. 120 bar. The upright design and the wide wheels make these machines highly mobile. C 120 comes equipped with the CLICK&CLEAN nozzle concept that makes it easy and quick to change between different nozzles. Furthermore, they can be stored on the wall with a special wall hook and thereby saving space.



# Nilfisk-ALTO PRO



**P 160.1-15 X-TRA**



**P 150.1-10 B**

The Nilfisk-ALTO PRO range of products offers outstanding performance and is suitable for larger cleaning tasks round the house and for semi-professional tasks.



#### **P 160.1-15 X-TRA**

- For tough and frequent use
- Integrated hose reel
- Manometer
- Flow and pressure regulation
- Compact nozzles
- Ceramic pistons - brass cylinder head
- Removable integrated detergent tank
- Steel armed hose
- Spray gun with quick connection and swivel
- Automatic start/stop

#### **P 150.1-10 B**

- For tough and frequent use
- Compact nozzles
- Brass cylinder head
- Pressure regulation
- Removable integrated detergent tank
- Steel armed hose
- Spray gun with quick connection and swivel
- Automatic start/stop

#### **Technical Data:**

	max	bar/MPa	P 160.1-15 X-TRA	P 150.1-10 B
Pump pressure			10-160 / 1-16	10-150 / 1-15
	IEC		10-150 / 1-15	10-140 / 1-14
Water flow, Min. – Max.		l/h	570-650	540-610
Max. inlet temp.		°C	60	60
Power consumption		A	14.5	12.6
Voltage		V	230	230
Electric motor rated input		kW	3.3	2.9
Weight		kg	24.5	23
Dimensions L x W x H		mm	394 x 391 x 955	394 x 391 x 955
Hose length		m	15	10
Cable length		m	5	5

#### **Standard Equipment:**

TORNADO PR nozzle	● 6411187	● 6411187
Powerspeed nozzle	● 6411054	● 6411054
Trolley	●	●
Hose reel	●	

# Nilfisk-ALTO EXCELLENT



**Nilfisk  
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Why Compromise

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E 145.1-15 S X-TRA



E 135.1-10



E 140.1-9 S X-TRA



E 130.1-8

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TECHNOLOGIES

The Nilfisk-ALTO EXCELLENT range of domestic pressure washers offers along with a good performance level, a high level of comfort, flexibility and user-friendliness. The obvious solution for all kinds of outdoor cleaning tasks.



#### E 145.1-15 S X-TRA

- Stationary use
- Integrated hose reel
- Integrated storage for cable and standard equipment
- Pressure regulation
- Spray gun with quick connection and swivel
- Garden Hose reel
- CLICK&CLEAN nozzle concept
- Automatic start/stop

#### E 135.1-10

- Integrated reel for hose and electric cable
- Pressure regulation
- Spray gun with quick connection and swivel
- CLICK&CLEAN nozzle concept
- Automatic start/stop

#### E 140.1-9 S X-TRA

- Stationary use
- Integrated hose reel
- Pressure regulation
- CLICK&CLEAN nozzle concept
- Automatic start/stop

#### E 130.1-8

- Integrated storage for hose, cable and standard equipment
- Pressure regulation
- CLICK&CLEAN nozzle concept
- Automatic start/stop

#### Technical Data:

	max	bar/MPa	E 145.1-15 S X-TRA	E 135.1-10	E 140.1-9 S X-TRA	E 130.1-8
Pump pressure	IEC		10-145 / 1-14.5	10-135 / 1-13.5	10-140 / 1-14	10-130 / 1-13
			10-135 / 1-13.5	10-125 / 1-12.5	10-135 / 1-13.5	10-125 / 1-12.5
Water flow, Min. – Max.		L/h	420-500	450-500	420-500	450-500
Max. inlet temp.		°C	60	60	60	60
Power consumption		A	9	9	9	9
Voltage		V	230	230	230	230
Electric motor rated input		kW	2.1	2.1	2.1	2.1
Weight		kg	24.5	21.5	17.0	17.0
Dimensions L x W x H		mm	440 x 420 x 990	440 x 500 x 990	325 x 360 x 920	325 x 400 x 920
Hose length		m	15	10	9	8
Cable length		m	15	10	5	5

#### Standard Equipment:

	E 145.1-15 S X-TRA	E 135.1-10	E 140.1-9 S X-TRA	E 130.1-8
CLICK&CLEAN TORNADO PR nozzle	● 6411762	● 6411761	● 6411762	● 6411761
CLICK&CLEAN Powerspeed nozzle	● 6411133	● 6411133	● 6411133	● 6411133
CLICK&CLEAN Auto brush	● 6411131			
CLICK&CLEAN Foam sprayer, with bottle	● 6411132	● 6411132	● 6411132	● 6411132
Trolley	● 6526250	● 6526250	●	●
Wall bracket	● 106411342		● 106411386	
Hose reel	● 106411343			

# Nilfisk-ALTO COMPACT



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▲ C 120.1-10 X-TRA



▲ C 120.2

**New**



▲ C 110.1 X-TRA

**New**

The Nilfisk-ALTO COMPACT range for typical domestic cleaning tasks like cleaning of flagstones, stairways, vehicles with a moderate use.

**COMPACT**

#### C 120.1-10 X-TRA

- Integrated storage for hose, cable and standard equipment
- Pressure regulation
- CLICK&CLEAN nozzle concept
- Automatic start/stop
- Hose reel for storage of hose

#### C 120.2-6

- Integrated features
- Metal pump
- Integrated trolley
- Pressure regulation
- CLICK&CLEAN nozzle concept
- Storage of gun, nozzles, foam sprayer, hose and cable

#### C 110.1-5 X-TRA

- Compact unit with trolley
- Metal pump
- Storage of hose, gun and nozzles

#### Technical Data:

	max IEC	bar/MPa	C 120.1-10 / 1-12 10-110 / 1-11	C 120.2-6 10-120 / 1-12 10-100 / 1-10	C 110.1-5 X-TRA 10-110 / 1-11
Pump pressure					
Waterflow, Min-Max		l/h	380-440	350-520	310-440
Max. Inlet temp.		°C	40	40	40
Power consumption		A	7.4	7.5	6.1
Voltage		V	230	230	230
Electric motor rated input		kW	1.7	1.7	1.4
Weight		kg	15.5	8.4	6.7
Dimensions L x W x H		mm	295 x 400 x 850	267 x 276 x 816	246 x 269 x 635
Hose length		m	10	6	5
Cable length		m	5	5	5

#### Standard Equipment:

CLICK&CLEAN TORNADO PR nozzle	● 6411764	● 6411764	
CLICK&CLEAN Powerspeed nozzle	● 6411133	● 6411133	
CLICK&CLEAN Foam sprayer, with bottle	● 6411132	● 6411132	
Trolley	●	●	●
Multispeed nozzle			● 126486825
Powerspeed nozzle			● 126486826
Foam sprayer and bottle			● 126486828
Hose reel	●		



# Steamers



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▲ STEAMTEC 5 IH

▲ STEAMTEC 520

▲ STEAMTEC 312

Steamers are the most efficient way to loosen and remove dirt, stains on car seats, carpets and furniture. And when it is time to clean the kitchen or bathroom the steamer is ideal for removing dirt and debris and disinfecting in one easy step.

#### STEAMTEC 5 IH

- Refilling is possible while working with steam due to the extra pressure less water tank
- Ironing function
- Stainless steel boiler
- Short heating time due to the powerful heater
- High steam pressure makes it very efficient
- Big rear wheels and front caster makes operation easy
- Large accessory range as standard
- Meets all standards and it is very safety to use
- Compact design, easy storage

#### STEAMTEC 520

- Steam control on the handle
- Ironing function
- Stainless steel boiler
- Short heating time due to the powerful heater
- High steam pressure makes it very efficient
- Big rear wheels and front caster makes operation easy
- Large accessory range as standard
- Meets all standards and it is very safety to use
- Compact design, easy storage

#### STEAMTEC 312

- Easy to carry do to the smart trigger gun/machine construction
- Short heating time due to the powerful heater
- Stainless steel boiler
- High steam pressure makes it very efficient
- Easy to use, one button control
- Big rear wheels and front caster makes operation easy
- Large accessory range as standard
- Meets all standards and it is very safety to use
- Compact design, easy storage

#### Technical Data:

Heating capacity	W	1500	1500	1600
Voltage	V	230	230	230
Water tank capacity	l	0.7 + 1.5	2	1.2
Max. operating pressure	bar	3.5	4.2	3.8
Steam temperature (boiler)	°C	140	150	145
Heat up time approx	min/l	Continual flow	6.8	6
Dimensions L x W x H	mm	395 x 285 x 250	385 x 275 x 220	360 x 245 x 250
Weight	kg	4.6	3.4	3.2
Hose length	m	2	2	2

#### Standard Equipment:

Steam gun with hose	303000437	●	●	●
Detail nozzle	303000429	●	●	●
Brush adaptor	303000424	●	●	●
Detail brush, nylon		●	●	●
2 x Extension tubes	303000422	●	●	●
Floor brush	303000419	●	●	●
Window nozzle	303000426	●	●	●
Funnel	303000428	●	●	●
Floor cloth	303000423	●	●	●

# Wet & Dry Vacuum Cleaners

New



**Push&Clean**  
FilterCleanings 6m



**AERO 25** ▲

**AERO 20 INOX** ▲

**AERO 20** ▲

**BUDDY 18** ▲

**BUDDY 15** ▲

The new AERO is a light and easy to transport machine with a corrosion-proof container. The AERO is as close as you can get to industrial equipment at a consumer price. With the new AERO the consumer get high performance in a small package with a huge working capacity and low working sound level.

The new Nilfisk-ALTO BUDDY range is a small package for everyone who needs to pick up Wet & Dry debris. BUDDY, for home, car, workshop and hobby: The powerful helper against any dirt, whether it is wet or dry.

	<b>AERO 25-21</b>	<b>AERO 25-11</b>	<b>AERO 20-21</b>	<b>AERO 20-01 INOX</b>	<b>AERO 20-11</b>	<b>AERO 20-01</b>	<b>BUDDY 18</b>	<b>BUDDY 15</b>
	<ul style="list-style-type: none"> <li>• Push&amp;Clean filter cleaning</li> <li>• Convenience socket</li> <li>• AutoOnOff</li> <li>• Accessory holder</li> <li>• Accessory organiser</li> <li>• Cable hook</li> <li>• Filter cartridge</li> <li>• Wet filter</li> <li>• 25 ltr container</li> <li>• Chassis with two castors and two wheels</li> </ul>	<ul style="list-style-type: none"> <li>• Push&amp;Clean filter cleaning</li> <li>• Convenience socket</li> <li>• Accessory holder</li> <li>• Accessory organiser</li> <li>• Cable hook</li> <li>• Filter cartridge</li> <li>• Wet filter</li> <li>• 25 ltr container</li> <li>• Chassis with two castors and two wheels</li> </ul>	<ul style="list-style-type: none"> <li>• Push&amp;Clean filter cleaning</li> <li>• Convenience socket</li> <li>• Accessory holder</li> <li>• Cable hook</li> <li>• Filter cartridge</li> <li>• Wet filter</li> <li>• 20 ltr container</li> <li>• Chassis with two castors and two wheels</li> <li>• AutoOnOff</li> </ul>	<ul style="list-style-type: none"> <li>• Push&amp;Clean filter cleaning</li> <li>• Four castors</li> <li>• Accessory holder</li> <li>• Cable hook</li> <li>• Filter cartridge</li> <li>• Wet filter</li> <li>• 20 ltr metal container</li> </ul>	<ul style="list-style-type: none"> <li>• Push&amp;Clean filter cleaning</li> <li>• Convenience socket</li> <li>• Accessory holder</li> <li>• Cable hook</li> <li>• Filter cartridge</li> <li>• Wet filter</li> <li>• Chassis with two castors and two wheels</li> </ul>	<ul style="list-style-type: none"> <li>• Push&amp;Clean filter cleaning</li> <li>• Accessory holder</li> <li>• Cable hook</li> <li>• Wet filter</li> <li>• 20 ltr container</li> <li>• Two castors and two wheels</li> </ul>	<ul style="list-style-type: none"> <li>• Wet filter</li> <li>• Filter bag</li> <li>• 18 l container</li> <li>• Castor wheel</li> <li>• Two wheels for stability</li> <li>• Accessory holder</li> </ul>	<ul style="list-style-type: none"> <li>• Wet filter</li> <li>• Filter bag</li> <li>• 15 l container</li> <li>• Castor wheel</li> <li>• Two wheels for stability</li> <li>• Accessory holder</li> </ul>

**Technical Data:**

		3600	3600	3600	3600	3600	3600	3600	3600
Air flow rate	l/min.	190/19	190/19	180/18	180/18	180/18	180/18	160/16	160/16
Vacuum	mbar/kPa	1400	1400	1300	1300	1300	1300	1300	1300
Power	P <sub>max</sub> W	230/1~/50	230/1~/50	230/1~/50	230/1~/50	230/1~/50	230/1~/50	230/1~/50	230/1~/50
Mains connection	V/~/Hz	67	67	67	67	67	67	69	69
Working sound level	dB(A)	25	25	20	20	20	20	18	15
Container volume	l	380 x 375 x 545	380 x 375 x 545	380 x 375 x 485	380 x 375 x 485	380 x 375 x 485	380 x 375 x 485	385 x 320 x 455	385 x 320 x 420
Dimensions L x W x H	mm	5.9	5.9	5.7	6.7	5.7	5.7	4.2	3.9
Weight w/o accessories	kg	5	5	5	5	5	5	5	5
Cable	m								

**Standard Accessories:**

	AERO 25-21	AERO 25-11	AERO 20-21	AERO 20-01 INOX	AERO 20-11	AERO 20-01	BUDDY 18	BUDDY 15
Suction hose, Ø 32 mm	● 2.5 m	● 2.5 m	● 2.5 m	● 1.9 m	● 1.9 m	● 1.9 m	● 1.9 m	● 1.9 m
Extension tube	● 2 x Alu Silber	● 2 x Alu Silber	● 2 x Alu Silber	● 2 x Plastic	● 2 x Plastic	● 2 x Plastic	● 2 x Plastic	● 2 x Plastic
Hand tube with suction control	●	●	●	●	●	●	●	●
Power tool adapter	●	●	●	●	●	●	●	●
Floor nozzle	●	●	●	●	●	●	●	●
Turnable floor nozzle	●	●	●	●	●	●	●	●
Crevice nozzle	●	●	●	●	●	●	●	●
Universal nozzle	●	●	●	●	●	●	●	●
Brush nozzle	●	●	●	●	●	●	●	●
Filter bag + Wet filter	● 302002404	● 302002404	● 302002404	● 302002404	● 302002404	● 302002404	● 302002403	● 302002403
Filter element	● 63990	● 63990	● 63990	● 63990	● 63990	● 63990		

# Central Vacuum Systems



**Nilfisk  
ALTO**  
Why Compromise

Accessories on page 109

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TECHNOLOGIES



▲ CENTIX 60  
CENTIX 60 PREMIUM



▲ CENTIX 50 PREMIUM



▲ CENTIX 40



▲ CENTIX 20

*Nilfisk-ALTO CENTIX: Central vacuum system means that the unit is installed outside of the living area, vacuuming becomes much easier and more comfortable, the only thing you hear is a silent whispering. Since the dust is vented outside the house you also get a healthier home environment. The CENTIX 60 and 60 Premium can also be used as a mobile vacuum cleaner in the garage, for the car or for the terrace. Fitting is simple. Whether your home is brand new or centuries old, a central vacuum cleaner can be installed, without special knowledge or expertise.*



#### CENTIX 60 PREMIUM

- For Central Vacuum System
- High performance
- Low noise
- Large container volume

#### CENTIX 60

- For Central Vacuum System
- High performance
- Low noise
- Large container volume

#### CENTIX 50 PREMIUM

- For Central Vacuum System
- High performance
- Low noise
- Large container volume
- Display

#### CENTIX 40

- For Central Vacuum System
- High performance
- Low noise
- Large container volume

#### CENTIX 20

- For Central Vacuum System
- High performance
- Low noise

#### Technical Data:

		CENTIX 60 PREMIUM	CENTIX 60	CENTIX 50 PREMIUM	CENTIX 40	CENTIX 20
Air flow rate	l/min.	3600	3600	3300	3300	3120
Vacuum	mbar/KPa	230/23	230/23	240/24	240/24	220/22
Power	Pmax W	1500	1500	1700	1700	1500
Main connection	V~/Hz	230/1~/50	230/1~/50	230/1~/50	230/1~/50	230/1~/50
Container volume	l	27	27	25	25	14
Dimensions L x W x H	mm	390 x 380 x 570	390 x 380 x 570	780 x 440 x 400	780 x 440 x 400	480 x 400 x 400
Weight w/c accessories	kg	10	10	6.7	6.5	5.5
Cable	m	5	5	3	3	3

#### Standard Equipment:

Suction hose, 32 mm dia., 9 m with Start/Stop	● 302001288		● 302001288		
Suction hose, 32 mm dia., 9 m		● 302001207		● 302001207	● 302001207
Curved hand tube	●	●	●	●	●
Telescopic tube, chrome	● 302001206	● 302001206	● 302001206	● 302001206	● 302001206
Combi floor nozzle	● 302000962	● 302000962	● 302000962	● 302000962	● 302000962
Crevice nozzle	● 6084	● 6084	● 6084	● 6084	● 6084
Universal nozzle	● 14295	● 14295	● 14295	● 14295	● 14295
Suction brush	● 5146	● 5146	● 5146	● 5146	● 5146
Hose holder	● 302001210	● 302001210	● 302001210	● 302001210	● 302001210
Filter bag	● 302000449	● 302000449	● 147 0771 010	● 147 0771 010	● 147 0771 010
Filter element	● 63990	● 63990	●	●	●