



Your PDF Guides

You can read the recommendations in the user guide, the technical guide or the installation guide for NILFISK C 110.4-5 PCAD X-TRA. You'll find the answers to all your questions on the NILFISK C 110.4-5 PCAD X-TRA in the user manual (information, specifications, safety advice, size, accessories, etc.). Detailed instructions for use are in the User's Guide.

User manual NILFISK C 110.4-5 PCAD X-TRA
User guide NILFISK C 110.4-5 PCAD X-TRA
Operating instructions NILFISK C 110.4-5 PCAD X-TRA
Instructions for use NILFISK C 110.4-5 PCAD X-TRA
Instruction manual NILFISK C 110.4-5 PCAD X-TRA



C 100.6, C 110.4, C 110.4 X-TRA
C 105.6, C 120.6 X-TRA
User Manual



128700022 b

Nilfisk



[You're reading an excerpt. Click here to read official NILFISK C 110.4-5 PCAD X-TRA user guide](http://yourpdfguides.com/dref/5485167)
<http://yourpdfguides.com/dref/5485167>

Manual abstract:

7 Operating your high pressure washer . 1 Symbols used to mark instruction All pictograms attached to the high pressure washer and its components are shown and explained in this manual. Safety instructions marked with this symbol must be observed to prevent personal injury or serious damage to property. FR NL IT ES PT EL ☐ Caution where there is a risk of damaging the machine or its individual components. This symbol indicates tips and instructions to simplify work and to ensure a safe operation of the high pressure washer. TR CS 2 Safety precautions and working techniques HU Before starting up your machine for the first time, this instruction manual must be read through carefully. Save the instructions for later use. ☐ Where applicable use a device in order to avoid or reduce aerosols production, e. ☐ For protection against aerosols use a respiratory mask of class FFP 2 or higher. ☐ The high water pressure generated by the machine and the power connection are particular sources of danger.

☐ Do not let people who have not been trained in the use of a machine nor read the instruction manual operate the machine. ☐ Minors should never be allowed to use the machine - except for young trainees over the age of 16, when working under supervision. @@@@☐ The operator and anyone in the immediate vicinity of the site of cleaning should take action to protect themselves from being struck by debris dislodged during operation. ☐ Always unplug the power plug before cleaning or maintenance and when replacing parts or converting the machine to another function. ☐ Observe the national safety regulations issued, for example, by the employers liability insurance association, social security institutions, occupational safety and health authorities or other organizations.

Accessories and spare parts NO SV FI DE FR NL IT ES PT EL TR CS HU PL HR ☐ • To ensure the machine safety only use original spare parts from Nilfisk or approved by Nilfisk. ☐ High pressure hoses, fittings and couplings are important for the safety of the machine. only use hoses , fittings and couplings recommended by Nilfisk. Physical, sensory or mental conditions • The machine may only be operated by people who are in good physical health and in good mental condition. ☐ If you have any condition that might be aggravated by strenuous work, check with your doctor before operating the machine.

☐ Anyone who has consumed alcohol, medicines or drugs affecting their ability to react must not operate the machine. Applications This machine has been developed for domestic use such as: • Car, motorbike, boat, caravan, trailer, patio/drive/flagstones, woodwork, brickwork, barbecue, garden furniture, lawn mower. Any other use is considered as improper use. Nilfisk accepts no liability for any damage resulting from such use. The risk for such use is borne solely by the user. Proper use also includes proper operation, servicing and repairs as specified in this instruction. Clothing and equipment Always take action to protect yourself when operating the machine. • Wear shoes with non-slip soles. ☐ Wear goggles, ear protection and protective clothes during operation ☐ ☐ Transporting the high pressure washer • When transporting the machine in or on a vehicle, it must be secured, e. g.

With straps, so that it cannot slip or tip over. ☐ Nilfisk recommends that the machine is positioned horizontally on the backside, when transported in or on a vehicle. Detergents • This machine has been designed for use with cleaning agents supplied or recommended by Nilfisk. The use of other cleaning agents or chemicals may adversely affect the function of the machine. SL SK LV LT ET RU ZH ☐ Before starting the work Inspecting the machine • Do not use the machine if a supply cord or important parts of the machine are damaged, e. g. , safety device, high pressure hose, and spray handle and spray attachments. ☐ The trigger of the spray handle must move easily and automatically return to its starting position when released. ☐ Always keep high pressure hose and spray attachment in good condition (clean, moving easily) and correctly assembled. electrical connection WARNING! Minimize the risk for electrical shock: • Voltage and frequency of the machine (see rating plate) must match the voltage of and frequency of the mains supply.

☐ Only connect the machine to electrical installation made by a certified electrician and comply with IEC 60364-1. 4 Original Instructions • It is recommended that the electrical supply to the machine should include a residual current device that will interrupt the supply if the leakage current to earth exceeds 30 mA for 30 ms. • Inadequate extension cables can be dangerous. If an extension cable is used, it shall be suitable for outdoor use, and the connection has to be kept dry and off the ground • Nilfisk recommends use of an extension cable drum when cable extension is needed which keeps the socket at least 60 mm above the ground. ☐ Cables on extension cable drums should always be completely unwound to prevent overheating.

Extension cables must comply with the below-mentioned requirements for length and cable dimensions: 1. 0 m EN DA NO SV FI DE • If the electric cable is damaged, it must be replaced by an authorized Nilfisk distributor or similar qualified person in order to avoid a hazard. Water connection High pressure washer not suitable for connection to the potable water mains. ☐ Connection of the machine to the drinking water mains according to national regulations. ☐ According to EN 60335-2-79 this machine is only allowed to be connected with the drinking water mains when an appropriate backflow preventer has been installed.

Type BA according to EN 60335-2-79. The backflow preventer can be ordered under number 106411177. ☐ As soon as drinking water has flown through the backflow preventer, it is no longer regarded as drinking water. A rainwater vessel) is carried out without a backflow preventer – see “Connecting to a pressureless water supply”. The machine can be connected to water mains with a max. ☐ Only use water without any impurities. ☐ If there is a risk of running sands in the inlet water (i. e. From your own well), an additional filter should be mounted. tR CS HU FR NL IT ES PT EL ☐ During work WARNING! ☐ Never use the machine in an environment where there could be a danger of explosions.

If any doubt arises contact the local authorities. ☐ It is not allowed to clean asbestos-containing surfaces with high pressure. @@ their spray is highly combustible , explosive and poisonous. @@☐ Never direct the water jet at pets or other animals. @@☐ Hold the spray lance firmly with both hands. @@ • Never start up a frozen machine. Frost damages are not covered by the guarantee! @@@@ • The machine shall be operated in an upright position. @@@@ • Disconnect water inlet hose between machine and water supply.



[You're reading an excerpt. Click here to read official NILFISK C](#)

[110.4-5 PCAD X-TRA user guide](#)

<http://yourpdfguides.com/dref/5485167>

@@@ maintenance and repairs **WARNING!** @@@@ Do not attempt any maintenance not described in the instructions. @@@@ Do not discard electrical appliances with household waste.

@@@@ See the pictorial quick reference guide – unpacking. @@@@ X-TRA A1 Place the trolley handle (15) on the machine. A2 Secure the handle by mounting the 2 screws using the enclosed hexagon key (17). Mounting of wheel brackets A3 A4 A5 A6 Place the wheel brackets (18) on the machine. Secure the wheel brackets by mounting the 2 screws, using the enclosed hexagon key.

Place the wheels (19) on the wheel axel – push into position – you should hear a click when the wheels are in correct position. Secure the wheels by mounting the wheel caps (20) – you should hear a click when the wheel caps are in correct position and the wheel is secured. 3. 2 Mounting of quick coupling A7 A8 When mounting the quick coupling for the first time, check that the factory fitted filter (2a) is positioned in the water inlet pipe. Screw the quick coupling tight on to the water inlet (2).

iMPORTANT! SK LV LT The inlet filter must always be fitted in the water inlet pipe to filter out sand, limestone and other impurities as these will damage the pump valves. The filter is factory fitted. Failure to fit the filter will invalidate the guarantee. ET RU ZH Original Instructions 1 EN DA NO SV FI 4

Operating your high pressure washer B B1 See the pictorial quick reference guide – operating your high pressure washer. 4. 1 Connection of high pressure hose Attach the high pressure hose (4) to the spray handle (7). Detach the high pressure hose by pressing the pawl (A). B2 Mount the high pressure hose on the outlet (3). 4. 2 Mounting of spray lance and Click&Clean nozzles DE B3 Push the spray lance (6) into the spray handle and screw it on.

nOTE! FR NL IT ES PT EL TR CS HU PL HR SL SK LV LT ET RU ZH The spray lance has a built-in low pressure nozzle that can be used for flushing away dirt. B4 When attaching the nozzles (8, 9, 10), press the nozzles into the spray lance. **iMPORTANT!** When attaching the click & Clean nozzles, the pawl on the side of the spray lance should come out again. The nozzle should stay in position when pulling it. B5 Push the foam sprayer (11) into the spray lance. **nOTE!** The foam sprayer features a swivel lock, which must be positioned in the hole in the Click & Clean spray lance. Press the pawl to detach the Click & clean nozzles and the foam sprayer. **iMPORTANT!** Before starting the cleaning job, check that the machine is in an upright position and placed on an even surface. Do not place the machine in high grass! Pressure is 1 MPa/10 bar and the max. B6 B7 Check that the filter is fitted in the water inlet pipe and that it is not clogged up.

Connect the water hose to the water supply by means of the quick connector. Turn on the water nozzle The clogging up in the nozzle causes a pump pressure which is too high, why cleaning is required immediately. **iMPORTANT!** The nozzle cleaning tool (12) should only be used when the nozzle is detached and the machine is stopped! D2 Stop the machine and disconnect the nozzle. clean the nozzle. D3 Flush the nozzle backwards with water.

Cleaning of machine vents TR CS HU PL HR SL SK LV D4 The machine should be kept clean so as to let cooling air pass freely through the machine vents. Greasing of O-rings D5 To ensure an easy connection and that O-rings do not dry up the couplings should be greased regularly. 7 Troubleshooting To avoid unnecessary disappointments, you should check the following before contacting the Nilfisk service organization. Symptom Machine refuses to start Cause Machine not plugged in Defective socket Fuse has blown Defective extension cable Pump sucking Valves dirty, worn out or stuck Recommended action Plug in machine Try another socket. Try without the extension cable.

Check that hoses and connections are airtight. Check that the mains voltage corresponds to specification on the model tag. Leave the washer for 5 minutes to cool down. clean the nozzle (see section 6. 2) Change to an installation higher than the amp. consumption of the machine. You may try without the extension cable. Allow machine to run with open trigger until regular working pressure resumes. Check that the water supply corresponds to specifications required (see model tag) **NB!** EN DA NO SV FI DE FR NL IT Fuse blows Fuse too small Machine pulsating Air in inlet hose/pump Inadequate supply of mains water Nozzle partially blocked Water filter blocked Hose kinked Machine often starts and stops by itself Machine starts, but no water comes out Pump/spray handle is leaking ES Pump/hoses or accessory frozen No water supply Water filter blocked Nozzle blocked Wait for pump/hoses or accessory to thaw. 2) PT EL TR CS HU PL HR SL SK LV LT ET RU ZH In case problems other than the above occur, please contact your local Nilfisk distributor.

Local Nilfisk distributors are listed on the back cover of this instruction. Customer Service at Penrith – 01768 868995 8 Warranty Conditions Nilfisk guarantees high pressure washers for domestic use for 2 years. If your high pressure washer or accessories are handed in for repair, a copy of the receipt must be enclosed. @@(wear and tear as well as misuse are not covered by the guarantee). @@@@ that only original accessories have been applied. @@ that only water without any impurities has been used. that the high pressure washer has not been used for rental nor used commercially in any other way. Repairs under this guarantee include replacement of defective parts, exclusive of packing and postage/carriage. Besides, we refer to your national law of sale. The machine should be forwarded to one of the service centres of the Nilfisk organisation with description/ specification of the fault.

Repairs not covered by the guarantee conditions will be invoiced. Suction mode Weight Hand-arm vibration according to ISO 5349-1: m/s² Standard nozzle Sound pressure level LpA in accordance dB(A) with ISO 3744 Guaranteed sound power level LWA in dB(A) accordance with 2000/14/EC We reserve the right to make alterations. 6 and accessory variants of above-mentioned types 220-240 V 1~, 50/60 Hz - IP X5 EC Machine Directive EC Low-voltage Directive EC EMC Directive RoHS Directive EN 60335-2-79 IEC 60335-2-79 Anton Sørensen General Manager, Technical Operations EAPC Nilfisk-Advance A/S Sognevej 25 DK-2605 Brøndby Identity and signature of the person empowered to draw up the declaration on behalf of the manufacturer: 2006/42/EC 2006/95/EC 2004/108/EC 2011/65/EU Type: Description: The design of the unit corresponds to the following pertinent regulations: PL HR SL Applied harmonised standards: SK LV LT ET RU ZH Applied national standards and technical specifications: Name and address of the person authorised to compile the technical file: Anton Sørensen General Manager, Technical Operations EAPC Nilfisk-Advance A/S Sognevej 25 DK-2605 Brøndby Place and date of the declaration Hadsund, January 1, 2013 6 Original Instructions HOLLAND Nilfisk-Advance Versterkerstraat 5 1322 AN Almere Tel.



[You're reading an excerpt. Click here to read official NILFISK C](#)

[110.4-5 PCAD X-TRA user guide](#)

<http://yourpdfguides.com/dref/5485167>