

Mounting Guide

HYDROSCRUB P400
HYDROSCRUB P500 M
HYDROSCRUB S500



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HYDROSCRUB P400 Item no.: 106403157
HYDROSCRUB P500 M Item no.: 106403159
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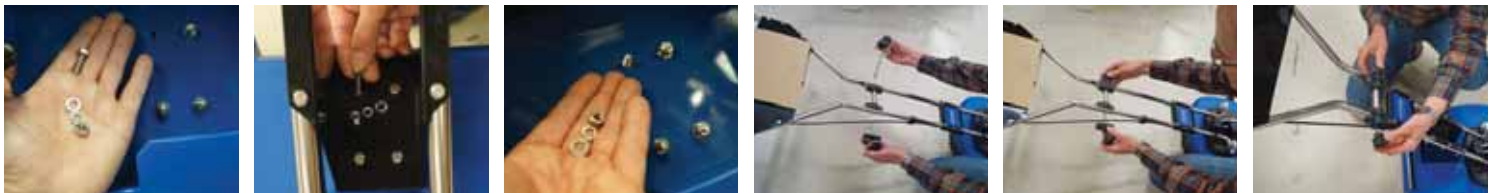
Contents: 1 of the 3 HydroScrub models without nozzles.
1 roll UNI TAPE for mounting nozzles on rotating arm. (Torque 12 - 15 Nm)



Before start:

A: Assembling the HydroScrub.

Open the box, unpack the HydroScrub and assemble as shown on photos:



B: Mounting nozzles on HydroScrub (not included)

2 nozzles must be fitted on the rotating arm. (Fit 2 nozzles with the same combined size as a standard high pressure nozzle. Order separately). Total size of 2 nozzles for the HydroScrub must give same pressure as 1 standard nozzle.



Example:

If standard nozzle is size .0600, the 2 nozzles fitted to the HydroScrub must each be .0300 (2 x .0300)
Check and find standard nozzle size in: Product catalogue, website or check high pressure washer type plate
Mount nozzles with the tape supplied or Locktite.
You need a 13 mm spanner for assembling the HydroScrub



Start: Connection of hose and Spray Handle to HydroScrub - DO NOT TURN ON THE HIGH PRESSURE WASHER YET

A: Connect hose to hose guides on handle.



B: Connect spray handle quick coupling to ¼" nipple (on cabinet)



C: Activate the spray handle – use Velcro tape to keep spray handle activated = locked for use.



D: Switch on the high pressure washer



E: Briefly activate the HydroScrub handle for a few seconds to check the rotation of the HydroScrub's rotating arm.



F: Start using the HydroScrub by pressing the activation handle



Important
Ensure that HydroScrub is only used on flat surfaces!

The complex block contains two side-by-side images of the HydroScrub unit on a flat surface. The left image shows the unit with a sad face icon above it, indicating an incorrect or unsafe use. The right image shows the unit with a happy face icon above it, indicating the correct and safe use on a flat surface.

Safety:

The rotating arm turns at 2500-3500 RPM. CAUTION: the rotating arm must NOT come into contact with solid objects projecting from the ground whilst in use. DO NOT USE on uneven surfaces. Do not lift cabinet from ground while arm is rotating. Do not point the water jet at people or animals. Do not touch the rotating arm until it has stopped completely and the HydroScrub is disconnected from the spray handle/gun and high pressure cleaner. If abnormal sounds or vibrations occur while in use, stop work immediately. Investigate and locate the cause. Ensure the rotating arm has not been damaged. **Do not resume cleaning task until the problem is solved.**

Disconnection:

When disconnecting HydroScrub from a Nilfisk high pressure washer, always:

1. Turn off the high pressure washer
2. Shut off water supply
3. Relieve pressure at the HydroScrub
4. Remove Velcro
5. Remove Spray Handle



General info:

The HydroScrub is an effective tool for cleaning various large flat surfaces, and must be connected to Nilfisk high pressure washers fitted with the original size of nozzle (see table below).

Max pressure	250 bar
Max water flow	23.5 l/min
Minimum nozzle size	.0340
Max temperature of inlet water	60°C

After use:

Always thoroughly clean your HydroScrub before storing.

Storage/transport:

The HydroScrub can be folded for storage or transportation.



HOW TO CHOOSE THE CORRECT NOZZLES

Nilfisk machine Standard nozzle	You need: 1 or 2 nozzles	Item no: 1 st nozzle	&	If 2 nozzles:	Item no: 2 nd nozzle	P400	P500 M	S500
.0340 .0350 .0370	1 x .0200 =	102802852	&	1 x .0165 =	102802851	YES	N/A	N/A
.0400	2 x .0200 =	102802852				YES	N/A	N/A
.0435 .0450	1 x .0245 =	102802853	&	1 x .0200 =	102802852	YES	N/A	N/A
.0475	1 x .0275 =	101117692	&	1 x .0200 =	102802852	YES	YES	N/A
.0500 .0530 .0550	2 x .0275 =	101117692				YES	YES	N/A
.0600	2 x .0300 =	101117695				YES	YES	YES
.0640 .0650	1 x .0300 =	101117695	&	1 x .0340 =	101119735	YES	YES	YES
.0680	2 x .0340 =	101119735				YES	YES	YES
.0700	2 x .0350 =	101119736				YES	YES	YES
.0750	1 x .0350 =	101119736	&	1 x .0400 =	101119738	YES	YES	YES
.0800	2 x .0400 =	101119738				YES	YES	YES
.0850	2 x .0435 =	101119739				YES	YES	YES
.0900	2 x .0450 =	101119740				YES	YES	YES
.0950 .1000	2 x .0500 =	101119741				YES	YES	YES
.1100	2 x .0550 =	101119743				N/A	YES	YES
.1200	2 x .0600 =	101119744				N/A	YES	YES
.1300	2 x .0650 =	101119746				N/A	YES	YES
.1500	2 x .0750 =	101119749				N/A	YES	YES
.1590	2 x .0800 =	101119750				N/A	YES	YES

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MOUNTING INSTRUCTIONS – FOLLOWING LANGUAGES:

DA	Danish	106404505 B
DE	German	106404506 B
FR	French	106404507 B
NL	Dutch	106404508 B
ES	Spanish	106404509 B