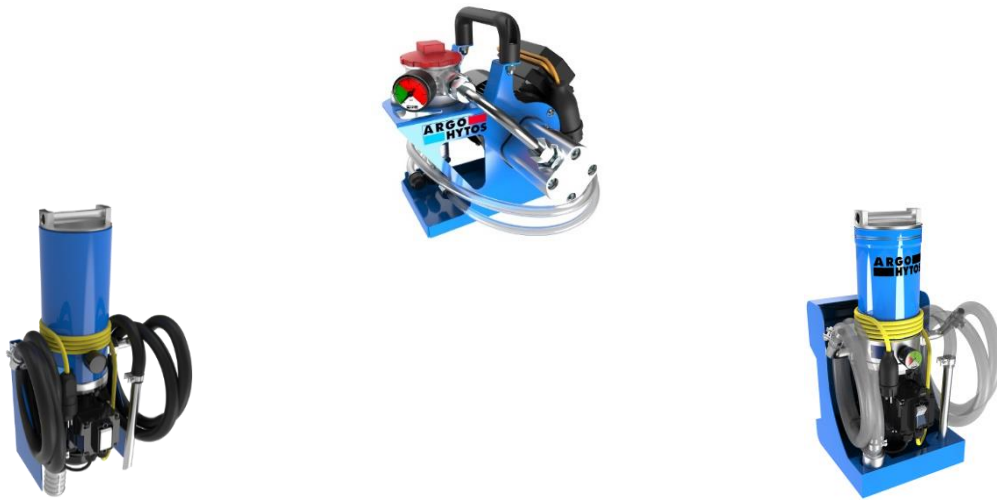
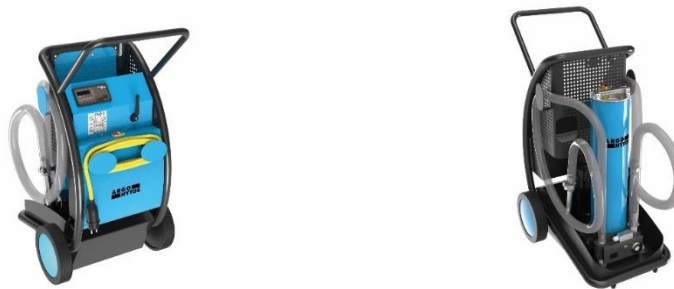


Proper Customer Service



Oil Service Units



We produce fluid power **solutions**

Consider this:

Servicing your customer's hydraulic drive system, condition and check the oil, save your customer's money due to a clear statement of the system contamination and at the same time protect the environment by not executing an unnecessary oil change.

Will you not satisfy all your customer's expectations with this?!

Oil Service Units from ARGO-HYTOS offer you exactly this and much more!

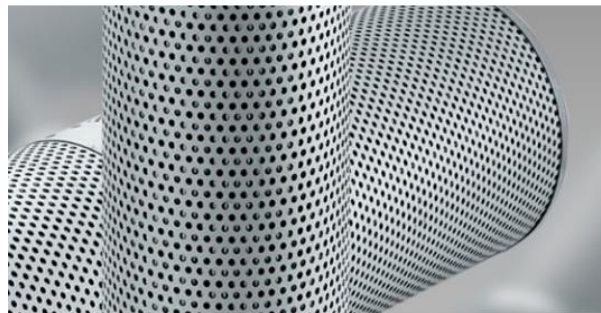


Oil filtration during service and filling with filtered oil

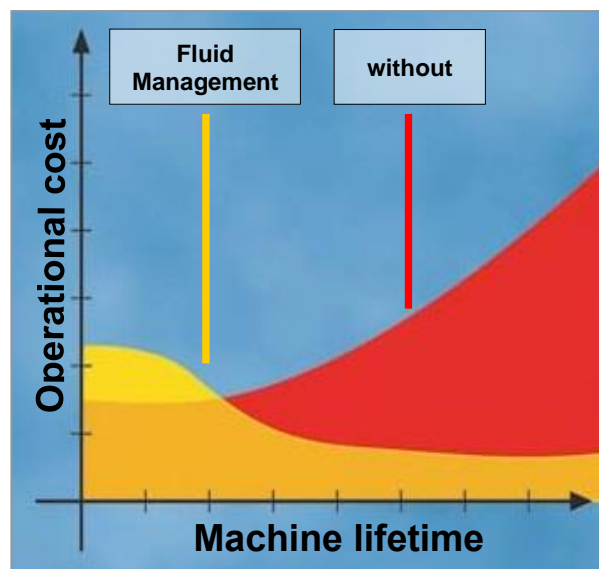
It is all about Fluid Management

We define Fluid Management as extending the service life of the machine and reducing operating costs through preventive oil service.

- ✓ Filtration during filling
- ✓ Oil filtration during machine service
- ✓ Retrofitting of working machines with a bypass filtration system to improve the oil cleanliness class
- ✓ Dewatering of oil
- ✓ Oil condition monitoring



By improving the system cleanliness, the lifetime of the hydraulic or lubrication system can be extended.



Type of system	Initial ISO Code	Target ISO Code	Lifetime extended by:
Hydraulic	-/19/17	-/14/11	x 4
Lube	-21/19	-/15/12	x 3

OVERVIEW – Compact Oil Service Unit

Click on picture for more information

	Type	Mass [kg]	Q [lpm]	P [bar]	Filter [micron]	E-Motor	Accessories, Specials
	CFP 003	7.8	3.0	3.5	5 10 16	1~ 230 VAC 0.06 kW 1~ 110 VAC 0.06 kW	manometer clogging indicator suction/return adapter
	FA 003-2341 for Gear Applications ≤ 5,000 cSt	22	3.0	6.0	5	3~ 400 VAC 0.25 kW	optical clogging indicator
	FA 008	18	8.0	4.0	3 5 10	1~ 230 VAC 0.25 kW	manometer clogging indicator
	FA 016 FAPC 016 with particle monitor	18.9 24.0	16.0	4.0	3 5 10	1~ 230 VAC 0.06 kW 1~ 110 VAC 0.06 kW	manometer clogging indicator particle monitor 
	FA 016-1160 High Pressure Edition	30	16.0	30.0	5	1~ 230 VAC 1.5 kW	optical differential pressure clogging indicator
	FA1-017	10	17.0	8.0	3 5 10	1~ 230 VAC 0.55 kW	customised design & options Please contact us for your own design!

OVERVIEW –Oil Service Unit on Trolley

[Click on picture for more information](#)

	Type	Mass [kg]	Q [lpm]	P [bar]	Filter [micron]	E-Motor	Accessories, Specials
	UMPC 045 LIGHTLINE simple, quick, and compact	85	45	7.0	3	1~ 230 VAC 1.1 kW 3~ 400 VAC 1.1 kW	particle monitor  switching valve for pre or post filtration measurement switching valve for filtration or pump over w/o filtration
	UM 045 ECOLINE Unbeatable ergonomics, comfortable handling	76.5	45	7.0	3 5	1~ 230 VAC 1.1 kW 3~ 400 VAC 1.1 kW	switching valve for filtration or pump over w/o filtration water- absorbing filter element
	UMPC 045 ECOLINE Unbeatable ergonomics, comfortable handling	97.0	45	7.0	3	1~ 230 VAC 1.1 kW 3~ 400 VAC 1.1 kW	particle monitor  humidity sensor and automatic switch-off water- absorbing filter element

Let us talk about your Oil Condition!

UMPC 045 Ecoline vs. Lightline

ECOLINE with built in printer



LIGHTLINE



<< same quality – less options – great value for a competitive price >>

Please contact us for customized solutions



Robert Kern
Mech. Engineer FH STV
RPEQ, RPEng (Mech)

+61 (0)447 022 477

r.kern@argo-hytos.com

www.ahaus.com.au
www.argo-hytos.com

**The Future of Oil Service
is Changing**
