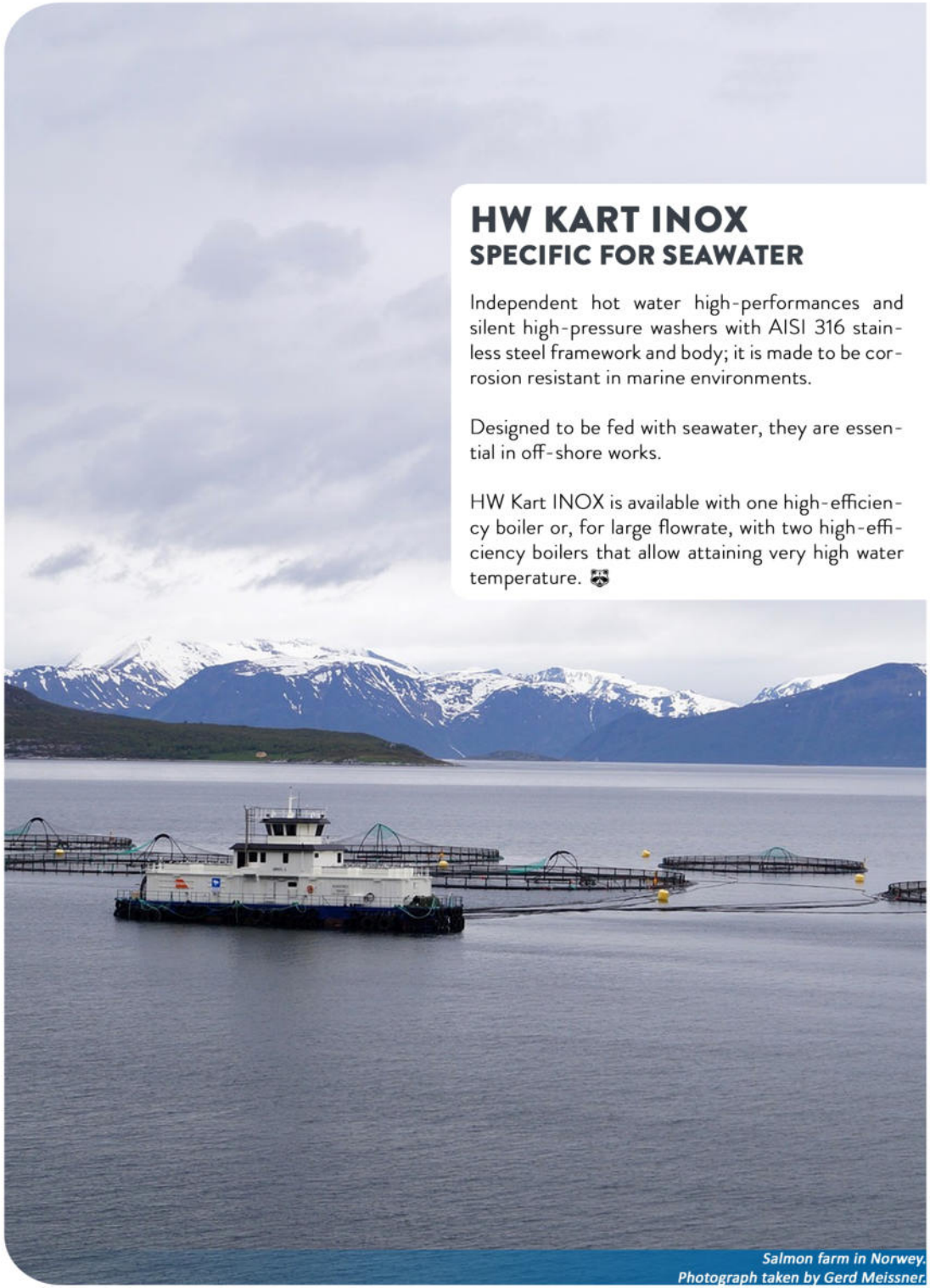


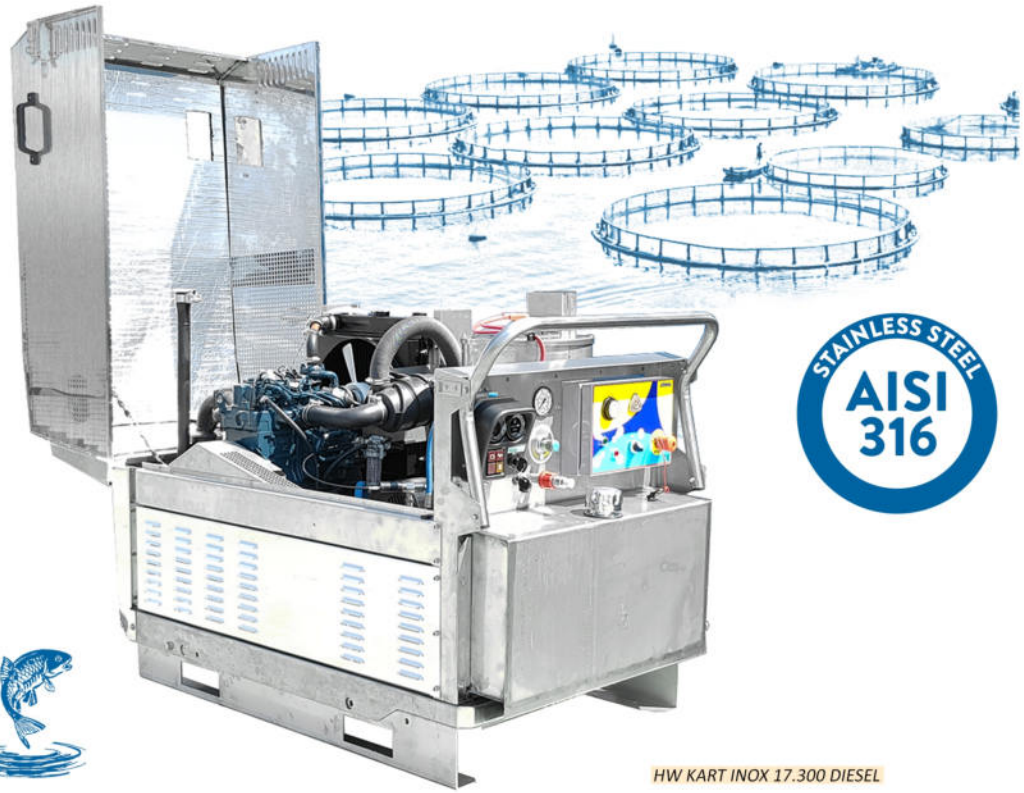
HW KART INOX
SPECIFIC FOR SEAWATER

Independent hot water high-performances and silent high-pressure washers with AISI 316 stainless steel framework and body; it is made to be corrosion resistant in marine environments.

Designed to be fed with seawater, they are essential in off-shore works.

HW Kart INOX is available with one high-efficiency boiler or, for large flowrate, with two high-efficiency boilers that allow attaining very high water temperature.

Salmon farm in Norwey.
Photograph taken by Gerd Meissner.



HW KART INOX 17.300 DIESEL



Whole bodywork with low noise emission, designed to be highly resistant in extreme work environments and subject to corrosion: *• AISI 316 stainless steel frame with double vibration damping system and openable AISI 316 bodywork • The skid version is equipped with a stainless steel support, fitted to be fastened to a base. • Three ceramic plunger pump with stainless steel manifold • Three-cylinders water cooled Kubota engine • Motor-pump belt-pulley coupling.*

High-efficiency 12V boiler *(two boilers for the model HW Kart inox 2B), 12V current is provided by a current alternator • Control panel with starting key • Electric start • Engine speed control, automatically managed by the gun • Steam valve • Automatic pressure regulator • Safety valve • Water filter • 35L built-in diesel tank.*



SIRMAC cleaning solutions

DESIGNED TO RESIST TO CORROSIVE ENVIRONMENTS

STAINLESS STEEL AISI 316

All models are manufactured with AISI 316 stainless steel, resistant to the corrosive action both of the salinity of the sea and of the marine atmosphere.

The AISI 316 components are: the frame, the bodywork, the boilers, the heating coils, all water bearing (high and low pressure) metal parts. Some of the parts are also protected by a special anti-corrosion coating.

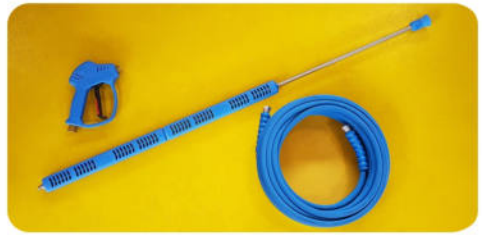
A feeding pump allows appropriate water inlet and the unit automatically discharges at sea when the pressure pump is not operating.



HW KART INOX 17.300 DIESEL

	PRESSURE	DELIVERY	BOILERS	ENGINE POWER		ENGINE AND FEED	TEMPERATURE	DIMENSIONS
	bar	L/min	n°	HP	rpm	type	°C	cm
HW KART INOX 21.200 *HWK21.200DSKX*	200	21	1	20	1450	KUBOTA DIESEL	70*	143x80x95h
HW KART INOX 17.300 *HWK17.300DSKX*	300	17	1	20	1000	KUBOTA DIESEL	80*	143x80x95h
HW KART INOX 25.250 2B *HWK25.250D2SKX*	250	25	2	26	1450	KUBOTA DIESEL	90*	171x80x98h
HW KART INOX 30.200 2B *HWK30.200D2SKX*	200	30	2	26	1450	KUBOTA DIESEL	85*	171x80x98h
HW KART INOX 40.150 2B *HWK40.150D2SKX*	150	40	2	26	1450	KUBOTA DIESEL	70*	171x80x98h

** Temperature values are calculated at maximum delivery.*



Standard accessories:

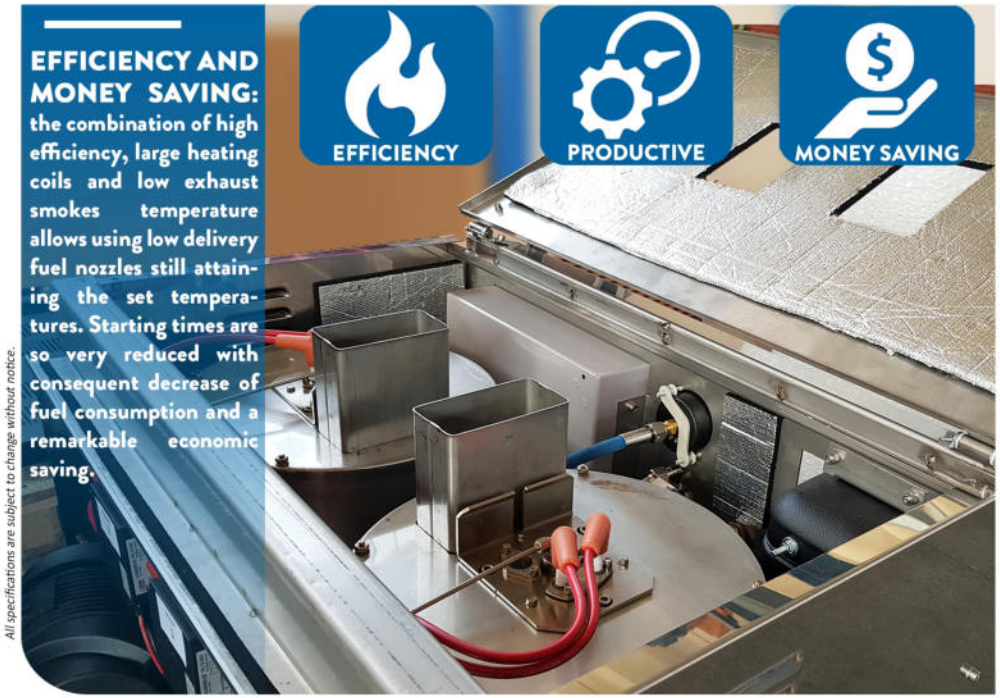
• *15m non-staining high pressure hose with stainless steel fittings* • *High-pressure stainless steel gun* • *Stainless steel lance* • *Stainless steel water nozzle*

Optional:

• *Stainless steel manual or automatic hose-reel* • *Stainless steel chimney extension* • *Low pressure detergent delivery* • *Seawater feeding kit* • *Seawater feed pump.*

The stainless steel accessories resist to the corrosion in marine environment. The 15m high-pressure hose allows washing large structures without continuously moving the cleaner, keeping the high pressure jet at a safe distance from the unit.

EFFICIENCY AND MONEY SAVING: the combination of high efficiency, large heating coils and low exhaust smokes temperature allows using low delivery fuel nozzles still attaining the set temperatures. Starting times are so very reduced with consequent decrease of fuel consumption and a remarkable economic saving.



OFF-SHORE





HW KART INOX 25.250 DIESEL 2B



All specifications are subject to change without notice.