

PCH MK2

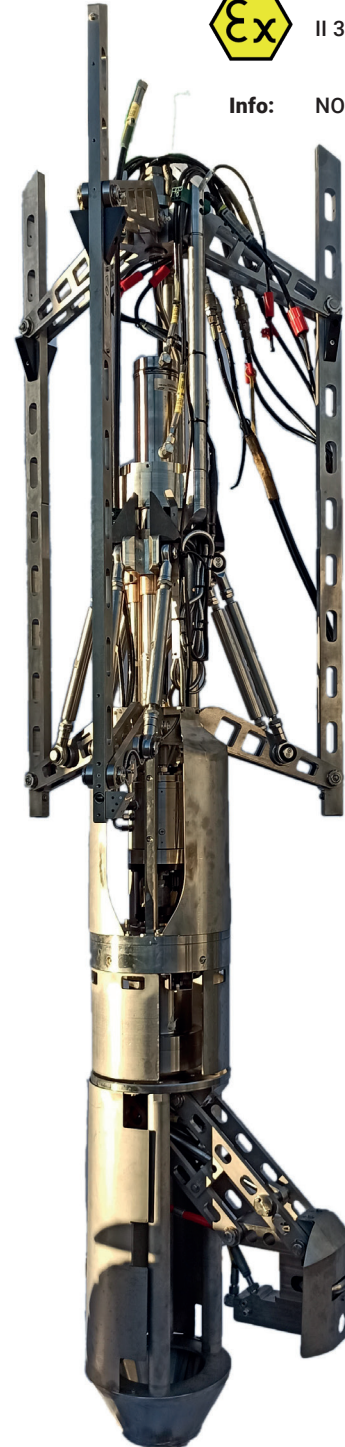
Pile Cutting Head

The Pile Cutting Head MK2 (PCH MK2) is applicable in dismantling of offshore structures. The applicational area covers the Water Abrasive Suspension (WAS) cutting of pipes and piles. Due to the stepless clamping, the stepless extendable cutting head and the possibility to use two different nozzle holders*, an extraordinary wide range of single layer casings can be cut with one single tool.

CE 2006/42/EC, 2014/30/EU, 2014/34/EU

Ex II 3G IIB T3

Info: NO DNV 2.7-1



GENERAL INFORMATION

Application area	Pipes / piles up to 102 mm (4") max. solid wall thickness
Outer diameter of inner pipe	Depending on the configuration: 16" up to 26", 26" up to 36"
Minimum inner pipe diameter	Depending on the configuration: 373 mm (14.7"), 660 mm (26")
Standard nozzle holders for casing	Stepless
Drive	Hydraulic
Rotation speed	395 - 3,950 °/h
Material	Structural and body parts made of stainless steel
Weight	Depending on the configuration: approx. 480 kg (1,058 lbs), 490 kg (1,080 lbs)
Overall length	approx. 3,450 mm (136")
Underwater working depth	< 150 m (492 ft)
Hydraulic functions	Stepless clamping, endless rotation of the cutting head unit, stepless extension of the nozzle holder

*Any offer for the PCH MK2 includes both nozzle holders and an extension kit.



More information