

DCH 3 MK3

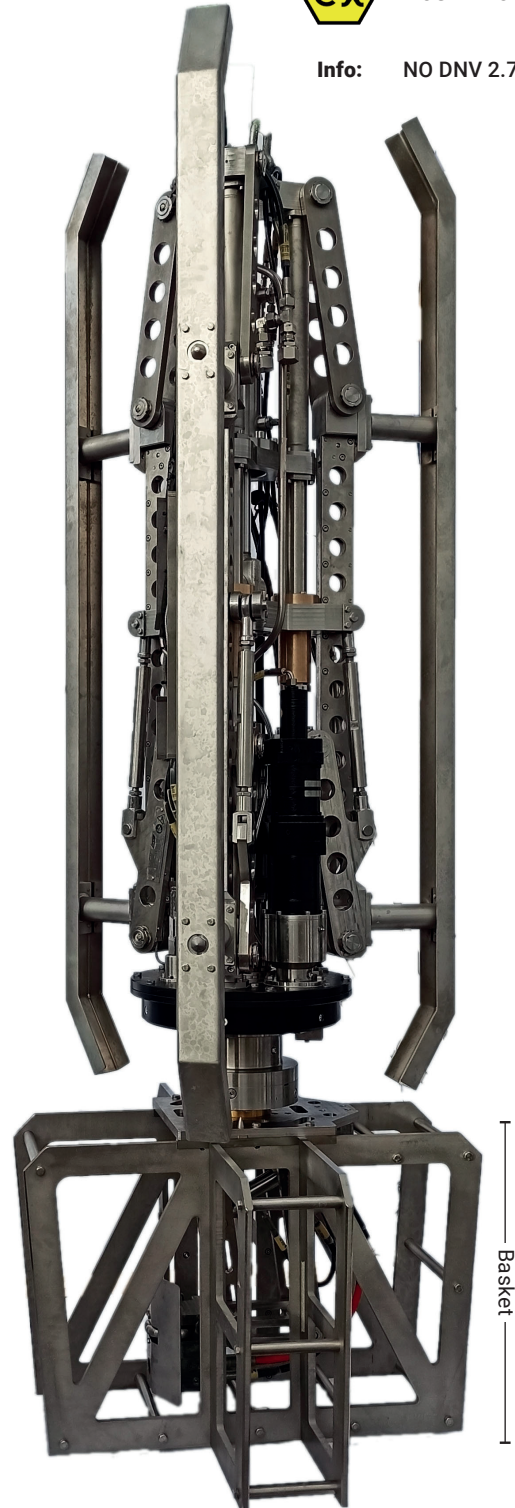
Downhole Cutting Head

The DCH 3 MK3 is a Downhole Cutting Head (DCH) used for internal cutting of casings and single piles during dismantling of offshore structures. Due to the stepless clamping, the stepless extendable cutting head and the possibility to use two different sized baskets*, 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: 30" up to 50" or 50" up to 72"
Minimum inner pipe diameter	Depending on the configuration: 711 mm (28") or 1156 mm (45.5")
Standard nozzle holders for casing	Stepless
Drive	Hydraulic
Rotation speed	90.5 - 905 °/h
Material	Structural and body parts made of stainless steel / aluminum
Weight	Depending on the configuration: approx. 690 kg (1,521 lbs), 820 kg (1,808 lbs)
Overall length	approx. 3,300 mm (130")
Underwater working depth	< 150 m (492 ft)
Hydraulic functions	Stepless clamping, endless rotation of the cutting head unit, stepless extension of nozzle holder

*Any offer for the DCH 3 MK3 includes both baskets and an extension kit.



More information