

HYDRODEMOLITION

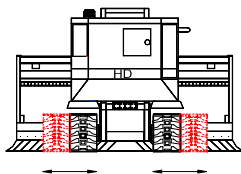
Latest State Of The Art For Hydrodemolition

HD
Diesel drive

HE
Electric drive

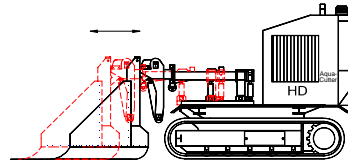
HD/HE for horizontal operations

Adjustable track width

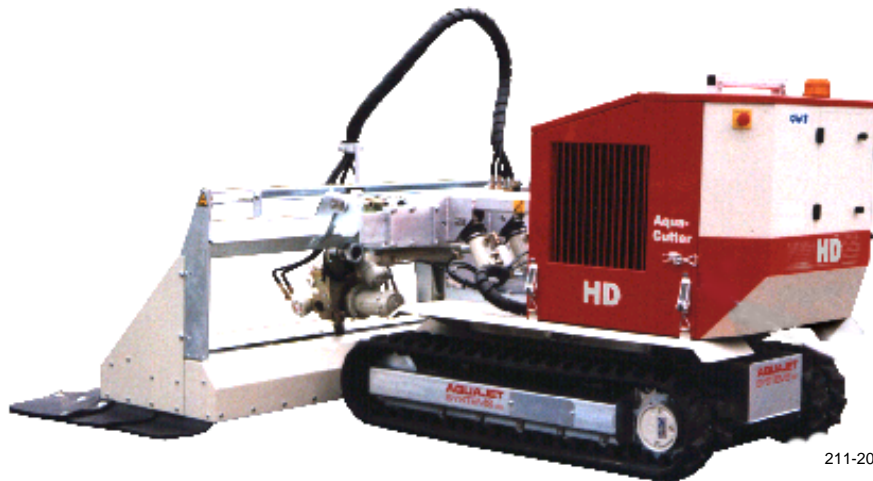


80169

Front slides hydraulically



80167

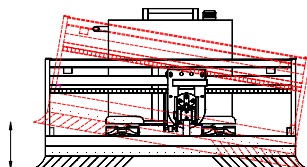


211-20

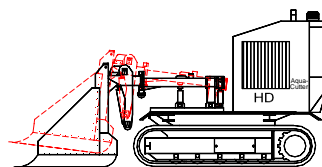
ALSO AVAILABLE WITH THE EVOLUTION SMART LANCE® DESIGN



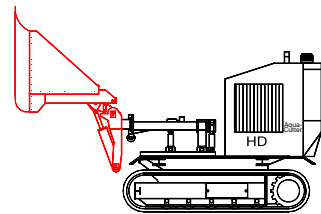
Remote control



80171



80168



80170

Front tilts hydraulically for positioning

AQUAJET
SYSTEMS AB
PROVEN HYDRODEMOLITION EQUIPMENT



A market leader serving the global Hydrodemolition Industry

B29
0611

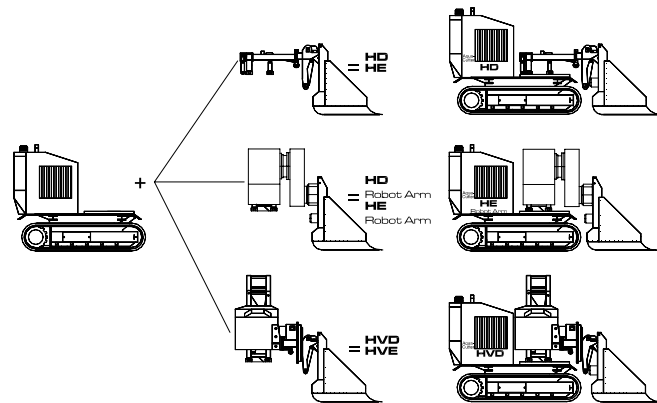
The Design Advantages

- ✓ Individual hydraulically adjustable track width
- ✓ Track control system for controlled straight or curved indexing
- ✓ Electric motor or diesel engine
- ✓ Efficient cutting head with EDS feature
- ✓ Adjustable stroke of oscillation
- ✓ Full working width of the power head
- ✓ Hydraulic side shift of the power head
- ✓ Versatile and compact design
- ✓ Fully versatile for horizontal operation on almost any surface
- ✓ Remote control box
- ✓ Wireless radio control on request
- ✓ Fully computer controlled
- ✓ Track control system for controlled straight or curved indexing
- ✓ Free programming for custom designed hydrodemolition
- ✓ Hydraulically base sliding for best reach
- ✓ CE and EMC approved design

The System Advantages

- ✓ No vibration
- ✓ No rebar damage
- ✓ Will clean between the rebars
- ✓ Faster than mechanical removal methods
- ✓ Selective removal system
- ✓ Minimizes removal of good concrete
- ✓ No additional structure damage
- ✓ No micro or macro cracks
- ✓ No dust pollution
- ✓ No Crystalline Silica dust
- ✓ Helps to prevent injury to operator caused by vibrations and heavy lifting
- ✓ Will clean the rebars
- ✓ Superior bonding surface
- ✓ Less labor intensive

HD/HE can be upgraded to the more versatile Aqua Cutter HVD/HVE model or be equipped with the flexible Aqua Cutter Robot Arm.



044080200



80165



80166

TECHNICAL DATA

	HD	HE
Length min.	2480 mm (97.6")	2480 mm
Length max.	2730 mm (107.4")	2730 mm
Total width	2000 mm (78.7")	2000 mm
Working width range	0-2000 mm (0-78.7")	0-2000 mm
Width of track	1030-1510 mm (40.5-59.4")	1030-1510 mm
Weight approx.	1650 kg (3637 pounds)	1600 kg (3527 pounds)
Height	1250 mm (49.2")	1250 mm
Drive source	Diesel engine	Electric motor

AQUAJET
SYSTEMS AB
 PROVEN HYDRODEMOLITION EQUIPMENT



Postadress/postal address
 AQUAJET SYSTEMS AB
 Brunnsvägen 15
 SE-570 15 Holsbybrunn, Sweden

Telefon/Telephone
 Nat 0383-50801
 Int +46-383-50801

Telefax/Facsimile
 Nat 0383-50730
 Int +46-383-50730

VAT-ID-No
 SE556314617301
 Registered office
 Vetlanda

E-mail
 aquajet@aquajet.se
 Internet
 www.aquajet.se

Pictures are illustrative only and do not necessarily show configuration of products on the market at the given point in time. Product must be used in conformity with safe practice and applicable statutes, regulation codes and ordinances. Specifications of products and equipment shown herein are subject to change without notice. Subject to alteration without prior notice.