



Idrojet



BUNDLE CAT
3000 by Idrojet

Idrojet s.r.l.

Via Luigi Pirandello s.n.
95040 Piano Tavola (CT) - ITALY
+39 095 7131125 - Fax +39 095 391446
idrojet@videobank.it | info@idrojet.com
idrojet.com

**BUNDLE CAT 3000 is designed to
operate completely
self-sufficient**

This bundle cat can cut heat exchangers of
different tons of weight and different length
with a maximum diameter of 3000 mm.



The BUNDLE CAT 3000 is designed to operate completely self-sufficient, and thanks to remote control hut, it is possible to control each single parts independently.

It is hydraulically assisted thus allowing a reduction in personnel and increasing the final safely margins.

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The **Bundle Cat 3000** is formed by a fix base, a vertical lifting system that is able to lift the cutting system, an hydraulic unit plus a console of control.

Inside the base are located two water tanks for cut facility an hydraulic unit.



The cutting system has an assisted and automatic descent, to make the cuts safely.

The descent can also be manually controlled from the control console in order to make any height or positioning adjustments.

The hydraulic unit is composed by an oil tank, a pump of 8.3 lt and a valves system.

All moviments can be actived by a control hut, for control of following fuctions:

- 1- START MACHINE
- 2- START HYDRAULIC MOTOR
- 3- WATER PUMP
- 4-SELECT MODE OF WORK (Automatic or Manual)
- 5- SELECT HIGHT OF BLADE POSITION
- 6- START BLADE
- 7- SELECT THE SPEED BLADE
- 8- CHOOSE THE SPEED CUTTING (DESCENT)
- 9- ACTIVE/STOP THE AUTOMATIC CYCLE
- 10- POSITIONER OF SENSOR WITH HYDRAULIC CYLINDERS
- 11- LIGHTS OF WORK
- 12- STOP BLADE
- 13- STOP HYDRAULIC MOTOR
- 14- EMERGENCY SWITCH

Technical data

Machine Length : 6000 mm.
Machine Width : 2350 mm.
Machine Height : 4000 mm.
Floor space request : 7000 x 3000 mm.
Vertical stroke : 3150 mm.
Cutting Speed : 11/140.
Max Bundle diameter : 3000 mm.
Min Bundle diameter : 200 mm.
Hydraulic power unit : 5 Kw.
Saw Motor Power : 12 Kw.
Saw bladetype : 11000 x 55 x 1,6.
Weight : 3500 kg.

