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AUTOJET E 930 SERIES 2015



The external bundle cleaning robot mod. E 930 Series 2015 it's perfect to solve the heat exchangers external cleaning job.

The water jet lances, up to 1400 bars (20,000 psi) of max working pressure, has a vertical working range of 185 cm. and an horizontal working range of 900 cm. which enables it to move closer to the bundle and to be tilted by 90 degrees. (optional till 2800 Bars/3600 PSI)

The bundle can also be rotated from the control hut. inside the cabin, by means of hydraulic rollers SVа stem.Hydraulic power unit with vibration mounting on the frame Oil cut-off valve. Oil compatible wheels for easy relocation on the job site.



Control hut with adjustable seat, opening window wind-shield wiper, tools compartment. (Optional "Rotating Cleaning Heads" from the top)

ROBOT AUTOJET E 930 series 2015

TECHNICAL DATA		ENGINE	
Lenght	908 cm.	Number of cylinders	1
Width	92 cm.	Cubic capacity	667 cc
Cabin hut height	183 cm.	R.P.M.	3000
Column height (at working condition)	270 cm.	Horse power	10 kw
Weight	2000 kg.	Cooling system	air
Number of nozzle	3	Oil tank	140 lt.
Flow x nozzle	70 lt.	Oli cooling system	air
Water pressure	till 1400 Bar	 Hydraulic power unit with vibration mounting on the frame Oil cut-off valve Oil compatible wheels for easy relocation on the job site 	
Jet lance horizontal travel	900 cm.		
Jet lance vertical travel	185 cm.		
Jet lance cross travel	90 degrees		

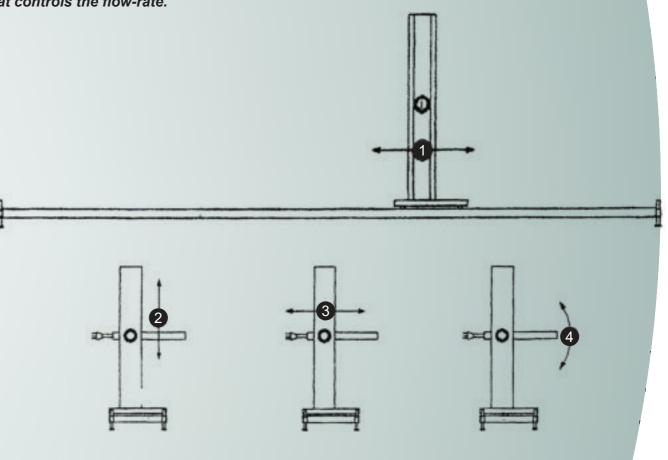
is made in two parts:

- the control hut with the power unit.
- the rail on wich the water-jet lance runs.

It works with 3 or more high pressure (till 2800 bar) water jets. The water jet lance has a working travel 1 of 9 mt., a vertical travel 2 of 185 cm., a cross travel 3 that gets it closer to the bundle, of 90 cm. and the possibility to be inclinated of 90 degress (4). From the control hut can also be done the rotation of the bundle that is put on hydraulic rollers. All the movements are driven through hydraulic motors feed with a diesel power-unit. The robot speed can be set through the gas lever or through an hydraulic valve that controls the flow-rate.







- Control hut with adjustable seat, opening window, windshield wiper, tools compartment

- Optional Air condition/heater