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Oakcliffe Rotajet Very Heavy Duty Basket Spray Wash



Stock Code: DX1262

Manufacturer: Oakcliffe Rotajet

Model: D60

New or Used: Used (Second Hand)

Work Envelope (WxDxH mm): Basket size 1220 x 1220 x 685

Process Stages: Single Stage - wash only

Other Info: Heavy Load capacity 1200 kg

External Dimensions (WxDxH): 2320 x 1840 x 2500

Material of construction:

Rotajet manufacture the "D series" of Rotajet front loading spray washing machines from mild steel. Mild steel is typically chosen for single stage alkaline cleaning applications.

Method of cleaning:

Dirty Components are placed in a workbasket forming part of an integral wheeled frame that may be located on a trolley or fixed platform fitted with rails designed to align with rails located within the Rotajet spray washing machine.

The loaded basket is then manually wheeled into the wash cabinet and the machine door is closed.

The washing cycle will commence on pressing the green start button. Washing is achieved by direct and indirect (ricochet) impingement of a high volume of solvent or hot (70-80° C) inhibited aqueous detergent solution delivered at a nominal 5 to 6 bar* pressure from all sides, below and by means of reciprocating spray arms containing jetting with a V pattern, set in line such that the sprays merge to provide all round coverage of the wash area.



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On completion of the wash stage of the process cycle the cleaning solution is recirculated to source via removable (for cleaning) perforated metal filter basket by means of a pneumatically actuated, pivoting shed plate located in the liquid return passage.

After the pre-set drain period has timed out, the shed plate bias changes to the rinse side and on proving, the rinse pump is activated. At the process cycle end the extraction fan is automatically energised to create a negative atmosphere within the wash cabinet to assist natural thermal draught to clear it of steam. After a pre-set timed drain and extract period, interlocks are negated allowing the door to be opened. Components may then be removed from the machine to flash dry.

Specifications: Rotajet D24 Rotajet D36 Rotajet D40 Rotajet D48 Rotajet D60 Rotajet D80 Rotajet D108 Basket Dia. (mm) 610 760 785 965 1220 1675 2285 Load Height (mm) 450 500 610 610 685 840 990 Load weight max. Kg. 300 350 600 750 1200 1500 1500 Tank Capacity (l) 80 100 318 363 568 950 1135 Pump Pressure (Bar) 6-76-76-76-76-76-76-76-7 Pump kW 4.44 7.57 5.11 11.1 Heating kW 612 182 824 424
View Oakcliffe Rotajet Very Heavy Duty Basket Spray Wash on our web site at <https://www.rileysurfaceworld.co.uk/machines/28953.htm>

PHOTOGRAPHS TAKEN PRIOR TO REFURBISHMENT.