



NEWS

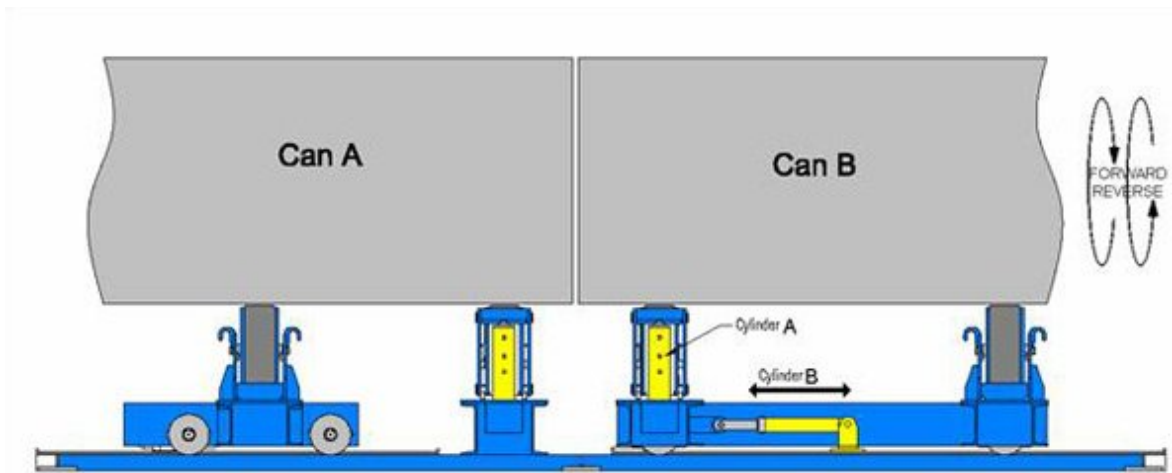


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FIT UP BED

A&N fit up bed rollers are designed to suit cans staging application. This will enable the customer to save costs by dramatically reducing the time and effort required for aligning and jacking of cans. This system with its unique features provides the need for piping and vessel industries. The system is designed and built to withstand harsh and rugged environments. Replaceable polyurethane tyres are mounted onto a cast steel drum for durability and superior traction. The option of steel rolls are available upon request.





Can "A" travel distance of 900~2200 mm via motorized travel car bogie. Power roll driven by AC inverter control the turning of Can "A" to match the offset line of the Can "B".

Can "B" travel distance of 250mm stroke via hydraulic cylinder, movement of the Can "A to Can B" for gap alignment. Vertical stroke 150mm via 4 hydraulic cylinders for high & low position

Overall load capacity at 30 tons and above is also available.

Specification


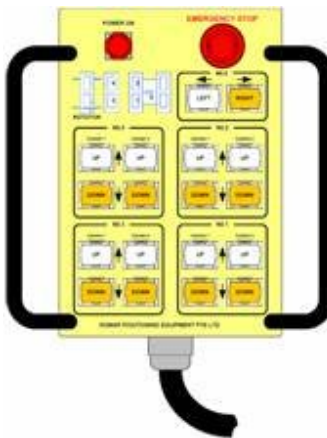
Model	Fub-30-180-75-250-2200
Min vessel size [mm]	2000 mm AT 37 degree included angle
Max vessel size [mm]	4500mm at 32 degree included angle
Tire type & size	Polyurethane, 520.7 mm x 177.8 mm
Electrical panel	IP 55 code
Turning Speed In mm/ min [mpm]	130~1295 at 50 Hz
Incoming supply	Specify requirement
Control voltage [v]	24 VAC
Control means	Via push button pendant c/w 10 metre cable
AC Control inverter [kw]	2.2 kw Force cooling (Telemecanique brand)
Remote Pendant	Standard
Motor KW [kw]	2 x 1.1
Travel Car (Motorized Bogie)	Standard
Travel speed mm/ min [mpm]	178~ 1780 at 5 to 50 Hz
Travel Motor [kw]	AC 1.5 c/w brake
Power pack rating [hp]	1.5
Pump [cc]	1.6
Pump [cc]	1.6
Tank capacity [Litre]	8
Cylinder A [mm]	4 x Stroke length 150
Cylinder B [mm]	1 x Stroke length 250
Gritblast	SA2.5
Color	RAL5015 Blue

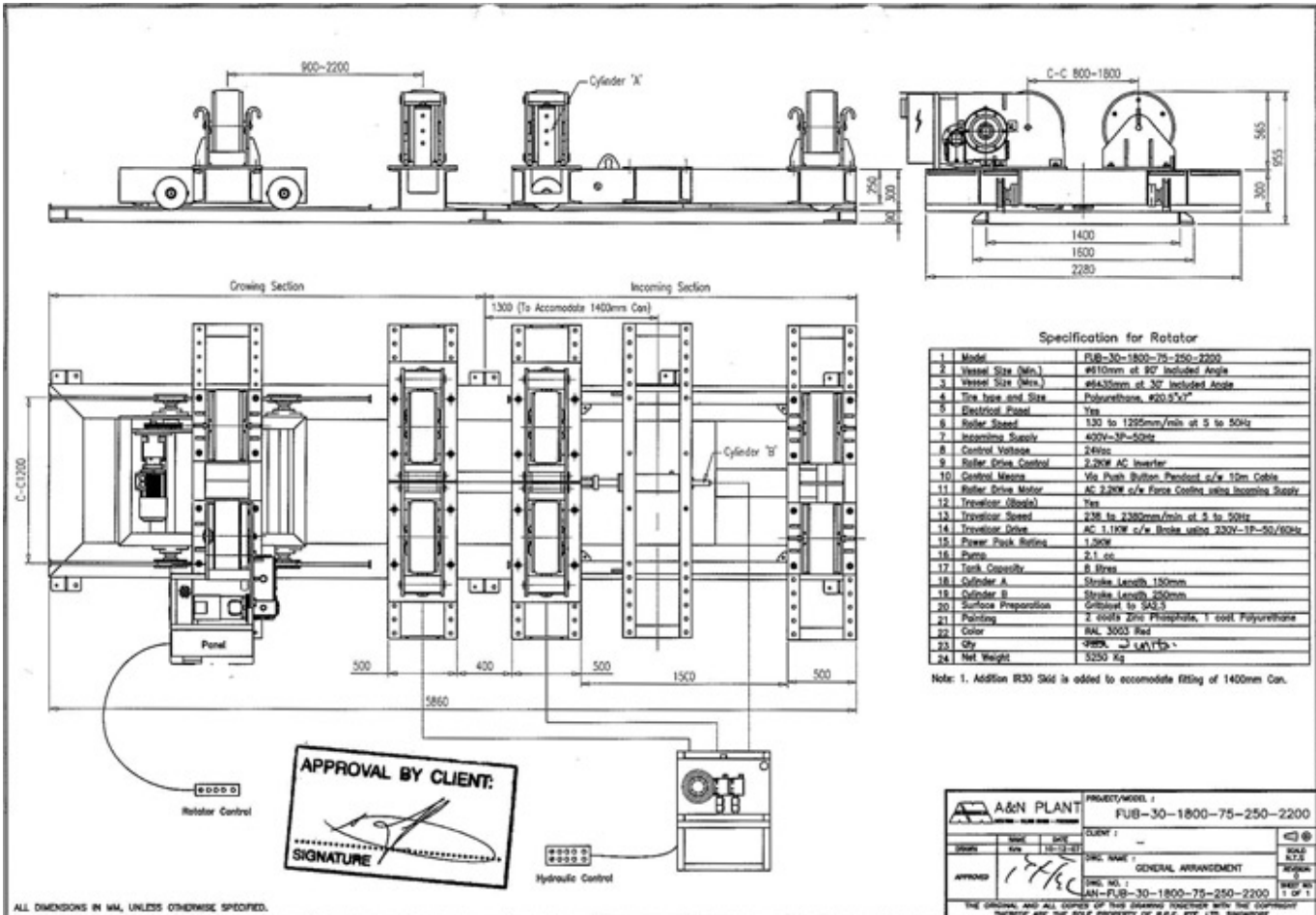
Weight [Kg]

5,245

All frame coated with 2 Coats Zinc Phosphate, 1 coat Polyurethane

Electrical Pendant control

<p>"A"</p> 	<p>Control pendant "A" controls travel car, roller F/R functions and variable speed control. Both functions share one single AC inverter system via selector switch.</p>	<p>"B"</p> 	<p>Control pendant "B" controls all hydraulic movement. A block diagram drawing shows the location for the operator to have an easy viewing and push button control makes the system more users friendly.</p> <p>Power on Pilot and emergency button are one of the standard features.</p>
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Specification for Rotator

1 Model	FUB-30-1800-75-250-2200
2 Wheel Size (Min.)	4910mm at 90° Included Angle
3 Wheel Size (Max.)	49435mm at 30° Included Angle
4 Tire Type and Size	Polyurethane, 400.5"V"
5 Electrical Panel	Yes
6 Roller Speed	130 to 1295mm/min at 5 to 50Hz
7 Incoming Supply	400V-3P-50Hz
8 Control Voltage	24Vdc
9 Roller Drive Control	2.75kW AC Inverter
10 Control Wires	Via Push Button Pendant c/w 10m Cable
11 Roller Drive Motor	AC 2.75kW c/w Force Cooling using Incoming Supply
12 Traveller (Base)	Yes
13 Traveller Speed	238 to 2380mm/min at 5 to 50Hz
14 Traveller Drive	AC 1.1kW c/w Brake using 230V-1P-50/60Hz
15 Power Pack Rating	1.50kW
16 Cycle	1:1.0
17 Tank Capacity	8 litres
18 Outfitter A	Stroke Length 150mm
19 Outfitter B	Stroke Length 200mm
20 Surface Preparation	Grindblast to SA2.5
21 Painting	2 coats Zinc Phosphate, 1 coat Polyurethane
22 Color	RAL 3003 Red
23 Qty	4
24 Net Weight	5250 Kg

Note: 1. Addition IR30 Skid is added to accommodate fitting of 1400mm Car.

APPROVAL BY CLIENT:

SIGNATURE

Hydraulic Control

Rotator Control

A&N PLANT PROJECT/MODEL: FUB-30-1800-75-250-2200

CLIENT: -

DATE: 12/12/2017

GENERAL ARRANGEMENT

APPROVED: [Signature]

DRW. NO. 1: FUB-30-1800-75-250-2200

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Fit up rolls in operation for a recent turnkey windtower project supplied

into Indonesia



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