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|-----------------|--------------------------|------------|---------------------------|
| Machine Id | :- 398 | Serial No | :- |
| Category | :- Gear Related Machines | Model | :- 3225 |
| Country | :- England | Make | :- Roto Flo |
| Type of Machine | :- Spline Roller Machine | Year | :- |
| Weight | :- 0.0 | Dimensions | :- |
| Power | :- | Location | :- Mumbai Warehouse,India |

Specification :-

Roto-Flo Model 3225 Spline Roller

Max stroke of machine: 30 in; 763 mm

Max length of racks: 24 in; 610 mm

Max outside diameter: 1.5 in; 38 mm

Range of diameter pitches: 20/40 & 1.2700/.635

Equipped with:

Hydraulic unit w/ 20 HP motor

Trabon Lube System

Coolant pump and motor

Universal Headstock

Underarm outboard support

MACHINE DIMENSIONS:

Length: 141 in; 3561mm

Depth: (including hydraulic unit and over arm): 127 in; 3225 mm

Height: (including electrical panel) 85 in; 2159 mm

Approx net weight: 21,000 lbs; 9528 kg

Description :-

The machine is for the cold rolling of shafts and is equipped with two rack type forming tools and two slides on an extremely rugged 'C'-shaped machine frame. ROTO-FLO is a process in which the metal periphery of a part is displaced from its undisturbed condition (such as a straight shaft) by cold working until it assumes a desired shape (spline, serration, etc).The entire forming process takes place within seconds in one continuous operation