FLOTRON®

700 Series

Creating a model number

XD _ _ _ _ _ _ - _ _ _ - _ _ - _ _ _ - _ _ _ _ _ _ - _ _ _ - _ _ _ _ - _ _

Model Type

(blank)-Standard finish
C - - - -Clean Room finish Except Hyd.
E - - - -Ground Lug and Drag Chain for use in EPA's
N - - - Electroless Nickel Plate

Size
739- 39" Wide frame
747- 47" Wide frame
759- 59" Wide frame

Style
(blank)- Single Main Beam
DB- - - -Double Main Beam

Lift
(blank) – Adjustable Risers
HYD - - - Synchronized Hydraulic Risers

Jacks
(blank)-No Provision for Jacks
J0- - - -Mtg Plates only for Jacks (standard on DB fixtures)
J1- - - -Jacks (see orientation dwg)
J2- - - -Jacks (see orientation dwg)
J3- - - -Jacks (see orientation dwg)
J4- - - -Jacks (see orientation dwg)

Gearbox
(blank)- 60:1 Standard Gearbox
LGB- - -Less Gearbox
SR- - - -60:1 Low Backlash Gearbox
DR- - - -250:1 Low Backlash, Stairstep Resistant Gearbox

Caster
(blank)-Standard caster with brake
C1- - - -Heavy duty caster with brake and swivel lock
C2- - - -Standard caster with brake and conductive wheel

Main Beam
B"XXX"-Main Beam length where "XXX"= length in inches between trunnion interface mounts. (1" increments within the following range)

MODEL	MIN	MAX
739	29"	141"
747	37"	141"
759	49"	141"
739DB	29"	154"
747DB	37"	154"
759DB	49"	154"

Trunnion Interface Mounts
P8- - - - -Standard 4 bolt 3" x 8" Mounting Plate (not available with SR or DR options)
A30- - - -Standard 30" long Angle Mount

A"XX"- -Special Angle Mount where "XX"= length of angle in inches(1" increments)
P12 - - - 8" x 12") Mounting Plate (this is available only with the SR or DR option)
P12/A30 - P12 (8" x 12") Mounting Plate with A30 Angle bolted to P12. (this is available only with the SR or DR option)

Index Plate
(blank)- - - - No Index Plate
IND15- - - - Standard 15° Index Plate
IND"XX"- - Special Index Plate where "XX"= index increments in degrees.
INDS15- - - Standard 15° Index Plate with Index Stops
INDS"XX"- Special Index Plate with Index Stops where "XX" = index increments in degrees.

Examples:

XD 759 - A30 - B 120

- XD 759: XD model type; 59" frame width
- A30: Angle Interface 30" length
- B 120: Inside Length between Trunnion Mount 120"

XD 747 DB - IND15 - P8 - B40

- XD: XD model type
- 747: 47" frame width
- DB: Double Beam
- IND15: 15°Index Plate
- P8: Mounting Plate Interface 8"
- B40: Inside Length Between Trunnion Mount 40"

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