FLOTRON®

600 Series

Creating a model number

HD _ _ _ _ -- _ _ _ -- _ _ _ _ _ _ -- _ _ _ -- _ _ _ _ -- _ _

Model Type

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

Size
641 – 41" Wide frame
652 – 52" Wide frame
664 – 64" Wide frame

Gearbox
(blank) – 60:1 Standard gearbox
LGB - - - Less Gearbox (not Available on HD664)
SPB - - - Split Pillow block less gearbox
SR - - - - 60:1 low backlash gearbox (Standard on HD664)
DR - - - - 250:1 Low backlash, stairstep Resistant gearbox

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.

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
641	30"	120"
652	41"	120"
664	52"	151"

Trunnion Interface Mounts
P8- - - - - Standard 4 bolt 3" x 8" Mounting Plate (Not Available with SR or DR option)
P12 - - - - 8" x 12" Mounting Plate (this is available only with SR or DR option)
P12/A30 - P12 (8" x 12") Mounting Plate with A30 Angle bolted to P12. (this is available only with SR or DR option)
A30 - - - - Standard 30" long Angle Mount
A"XX" - - Special Angle Mount where "XX"= length of angle in inches. (1" increments)

Examples:

HD 641 - **A30** - **B120** - **C1**

HD model type — 41" Frame Width — Angle Interface 30" length — Inside Length between Trunnion Mount 120" — Heavy Duty Caster

HD C 664 - **IND15** - **P8** - **B040**

HD model type — Clean Room — 64" Frame width — 15° Index Plate — Mounting Plate Interface 8" — Inside Length Between Trunnion Mount 40"

2485 Coral Street Vista, CA 92081 USA (ph.) 760.727.2700 (fax) 760.727.3957
2010 © FLOTRON, Inc. All Rights Reserved.