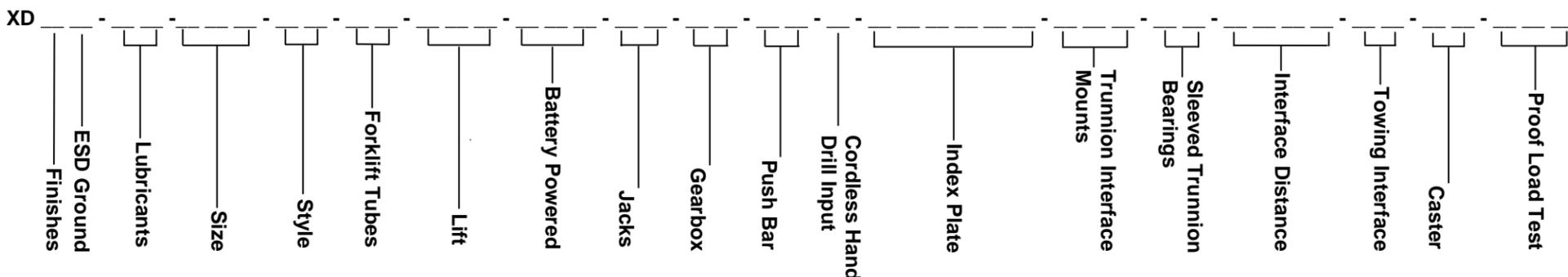




700 Series

Creating a model number



Finishes

- (blank) - Standard finishes
- C - - - - Clean Room finishes (Except Hydraulic)
- N - - - - Electroless Nickel Plate

ESD Ground

- (blank) - No ESD Ground
- E - - - - Ground Lug and Drag Chain for use in EPA's

Lubricants

- (blank) - Standard lubricants
- L1 - - - - Trunnions, caster swivel bearings, and jacks (if applicable) lubricated with Krytox GPL 207
- L2 - - - - Trunnions, caster swivel bearings, and jacks (if applicable) lubricated with Braycote 601EF

NOTE: "C" finish includes L1 Lubricants

Size

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

NOTE: Swing radius and load rating varies depending on single beam, double beam, hydraulic, or EML options

Style

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

Forklift Tubes

- (blank) - No Forklift Tubes
- F1 - - - - Frame mounted Forklift Tubes (not compatible with XD739)

Lift

- (blank) - Adjustable Risers
- HYD - - - Synchronized Hydraulic Risers
- EML - - - Electromechanical Lift

Battery Powered

- (blank) - No Battery
- BAT - - - Battery Powered Lift for EML Option

Jacks

- (blank) - No provision for Jacks
- J0 - - - - Mtg Plates only for Jacks
- 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

NOTE: When drill drive "D" option is selected, DR gearbox ratio will be 600:1

Push Bar

- (blank) - No Push Bar
- P1 - - - - Gearbox mounted Push Bar (Not required for EML option – Comes integrated)

Proof Load Test

- (blank) - - No Proof Load Test
- PLT - - - - Standard Proof Load Test (includes deliverable report)

Caster

- (blank) - - Standard caster with brake
- C1 - - - - Heavy duty caster with brake and swivel lock
- C2 - - - - Standard caster with brake and conductive wheel
- C3 - - - - Caster with elastomer wheel to improve rollability
- C4 - - - - Spring loaded casters isolate shock and vibration

Towing Interface

- (blank) - - No Towing Interface
- T1 - - - - Removable Lunette Ring Towing Interface (attaches to main beam)
- T2 - - - - Removable Ball Coupler Towing Interface (attaches to main beam)

Interface Distance

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

MODEL	MIN	MAX
739	30"	141"
747	37"	141"
759	49"	141"
739DB	30"	154"
747DB	37"	154"
759DB	49"	154"

TB1 - - - - Telescopic main beam allows for interface distance range of approx. 66" - 104" without main beam sticking out more than 3" past end frames. Exact interface distance range varies depending on size and configuration options. See sales for more information.

TB2 - - - - Same setup as TB1 option with a range of 105"-140"

NOTE: TB1 & TB2 & TB3 options are not compatible with EML, T1, and T2 options.

Sleeved Trunnion Bearings

- (blank) - - - Standard trunnion bearings
- B1 - - - - PTFE sleeved bushings in bearing housings. (Recommended for long or flexible payloads)

Trunnion Interface Mounts

- P8 - - - - - Four bolt 3" x 8" Mounting Plate (not available with SR or DR options)
- A30 - - - - 30" long Angle Mount
- B30 - - - - 30" long Angle Mount with standard interface hole pattern
- 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)
- P12/B30 - - P12 (8" x 12") Mounting Plate with B30 Angle bolted to P12. (this is available only with SR or DR option)

NOTE: Special angle interface lengths available upon request.

Index Plate

- (blank) - - - No Index Plate
 - IND15 - - - 15° Index Plate
 - INDS15 - - - 15° Index Plate with Index Stops
- NOTE: Special index plate hole spacing available upon request.

Cordless Hand Drill Input

- (blank) - - - No hand drill
- D - - - - - Battery powered hand drill mounted to gearbox input shaft (Must select DR gearbox option)

Example:

