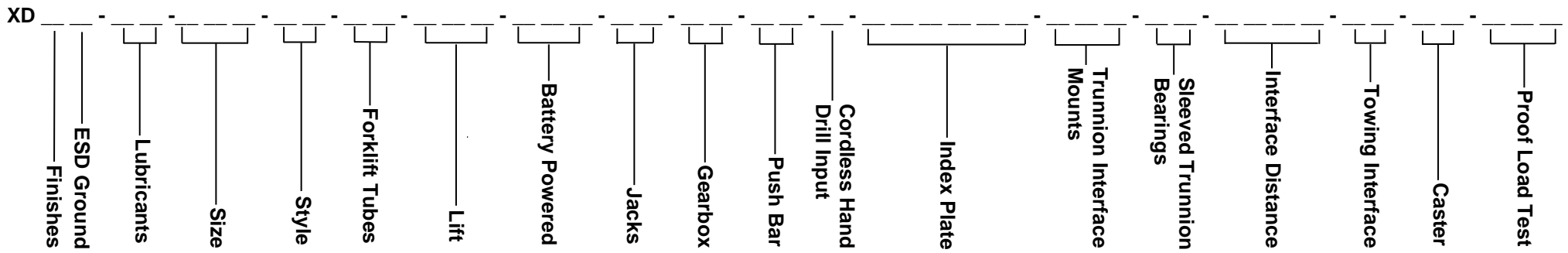




## 700 Series

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

### 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"

### 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:

