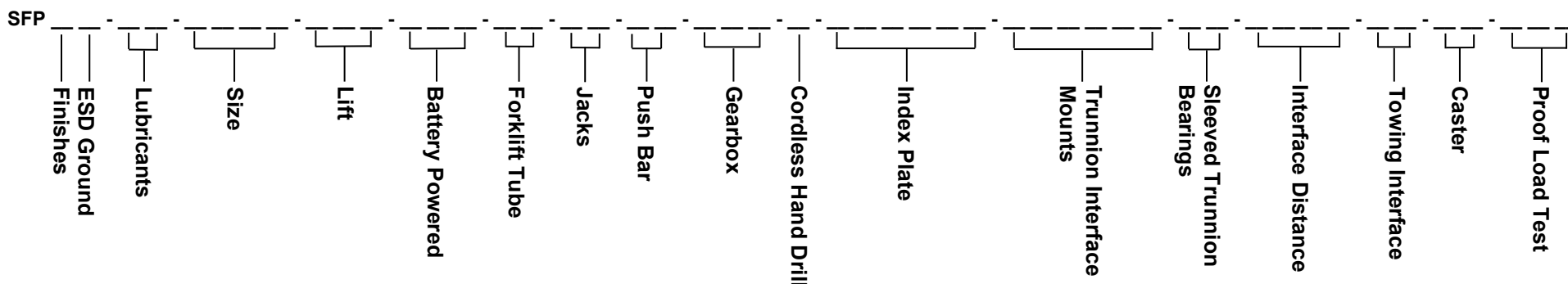




SFP-600 Series

Creating a model number



Finishes

- (blank) - Standard finishes
- C - - - - Clean room finishes (except hydraulic)
- N - - - - Electroless nickel plate (No Zinc)

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

- 635 - - - 35" wide frame; 31"-39" payload swing radius; 335 lb. capacity
- 645 - - - 45" wide frame; 25.8"-33.8" payload swing radius; 1300 lb. capacity
- 655 - - - 55" wide frame; 35.5"-47.5" payload swing radius; 960 lb. capacity

Lift

- (blank) - Adjustable risers
- EML - - - Electromechanical lift

Battery Powered

- (blank) - No battery
- BAT - - - Battery powered lift for EML option

Forklift Tubes

- (blank) - No forklift tubes
- F1 - - - - Frame mounted forklift tubes (Available for 645 & 655 sizes only)

Jacks

- (blank) - No jacks provided
- J1 - - - - Jacks (see orientation dwg)
- J2 - - - - Jacks (see orientation dwg)
- J3 - - - - Jacks (see orientation dwg)
- J4 - - - - Jacks (see orientation dwg)

Push Bar

- (blank) - No push bar
- P1 - - - - Gearbox mounted push bar (Not required for EML option – comes integrated)

Gearbox

- (blank) - 60:1 standard gearbox
- SR - - - - 60:1 low backlash gearbox (available for 645 & 655 sizes only)
- DR - - - - 250:1 low backlash, stairstep resistant gearbox with clutch on input shaft to prevent over torque. (Available for 645 & 655 sizes only) (Ratio will be 600:1 when "D" option is selected)

Cordless Hand Drill Input

- (blank) – No hand drill
- D - - - - Battery powered hand drill mounted to gearbox input shaft (Must select DR gearbox option) (Available for 645 & 655 sizes only)

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 Nylon wheel to improve rollability

Towing Interface

- (blank) - - No towing interface
- T1 - - - - Removable lunette ring towing interface – Available for 645 & 655 sizes only. (attaches to main beam)
- T2 - - - - Removable ball coupler towing interface– Available for 645 & 655 sizes only. (attaches to main beam)
- T3 - - - - Removable tow bar – Available for 645 & 655 sizes only. (attaches to end frames)

Interface Distance

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

SIZE	MIN	MAX
SFP-635	30"	141"
SFP-645	37"	141"
SFP-655	49"	141"

- TB1 - - - - Telescopic main beam allows for interface distance range of approx. 36"-66" with main beam minimally sticking out 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 66"-104"

- TB3 - - - - Same setup as TB1 option with a range of 105"-177"

NOTE: TB1 & TB2 & TB3 options are not compatible with EML, T1, and T2 options. If TB1 option is used with 655 size, longitudinal stability may be less than 1/2G.

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)
- SA10 - - - 10" long angle mount (635 size only)
- SB10 - - - 10" long angle mount with standard hole pattern. (635 size only)
- 1018 - - - 2" x 12.5" mounting plate (635 size only)
- A30 - - - - 30" long angle mount (645 & 655 sizes only with standard gearbox)
- B30 - - - - 30" long angle mount with standard hole pattern. (645 & 655 sizes only with standard gearbox)
- 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 645 & 655 sizes with SR or DR option)
- P12/B30 - - P12 (8" x 12") mounting plate with B30 angle bolted to P12. (this is available only with 645 & 655 sizes 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.

Example:

