

Fork Positioning Integral Carriages

- Hydraulically position your forks; uses truck's forks
- Wide range of widths and capacities available
- Flow divider standard

Hook Type, Non-Sideshifting, 1 Function

Model Number	Capacity @ 24" (lb)	Fork Bar Class	Fork Spread ITO ¹ (in)
TNFA100B44	10,000	III	0-44
TNFA100B50			0-50
TNFA100B56			0-56
TNFA100B60			0-60
TNFA155C48	15,500	IV	0-48
TNFA155C60			0-60
TNFA155C72			0-72
TNFA155C84			0-84
TNFA177C48	17,700	IV	0-48
TNFA177C60			0-60
TNFA177C72			0-72
TNFA177C84			0-84
TNFA250F60	25,000	V	0-60
TNFA250F72			0-72
TNFA250F84			0-84
TNFA250F96			0-96

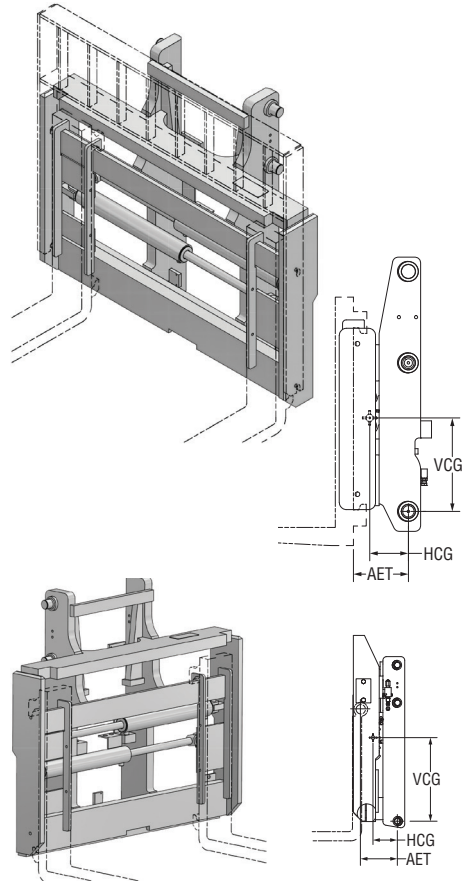
Pin Type, Non-Sideshifting, 1 Function

Model Number	Capacity @ 24" (lb)	Overall Width (in)	Fork Spread ITO ¹ (in)
TNFA100P58	10,000	62	4-58
TNFA155P70	15,500	74	4-70
TNFA180P78	18,000	82.5	4-78
TNFA225P78	22,500	83	4-78
TNFA250P78	25,000		4-78
TNFA300P78	30,000		5-78
TNFA360P78	36,000		5-78

¹ Fork spread is from inside of fully closed forks to outside of fully opened forks. Inside may change based on lift truck.

Important Notes

- Horizontal and vertical center of gravity dimensions will be determined and provided at the time of order. These dimensions are dependent on the specific forklift and mast into which the integral unit will be installed.
- With some applications using large fork positioners, the forks may drift as the truck makes a sharp turn. To prevent this, select the anti-drift option.



NOTE: Fork positioning cylinders are hoses together for simultaneous movement. The cylinders are hoses to a #6 terminus.

Recommended Hydraulic Supply

Model Number	Min	Max	Recommended Max psi
5,500/Class II	3.2	4.1	2,200-3,000
10,000/Class III	2.9	6.4	2,200-3,000
15,500-36,000/Class IV, V & Pin	4	12	2,200-3,000

Hydraulic flow less than minimum will reduce operating speed and cause irregular arm movement. Higher flows may result in heat build up, erratic operation and damage to the unit. Consult factory for recommended flow control valve and available tank line kits.

Optional Equipment/Features

Flow divider
Flow divider with anti-drift feature
Anti-drift feature without flow divider