

NEW!

Trolleys

Man Rider™, Piston Motor Driven and 4-wheel drive



■ ATC and ATE features and benefits:

- Reintroduced by popular demand
- **Available with Man Rider™ rating** for scaffolds per ANSI / ASME B30.23.
- Reversible radial piston motor allows unmatched speed and load control.
- Drop forged connecting rods and crank pins add to the legendary IR durability.
- 4 wheel drive provides maximum traction and pulling power.
- Pendant control valve chest with proportional flow “live air” for precision control.
- Incredibly tough, long-lasting cast iron or steel wheels are through hardened. Tapered or flat tread available.
- Ductile iron side plates
- Rail sweeps (safety lugs) standard.
- Axles and bearings have grease fittings for maximum life and corrosion protection.



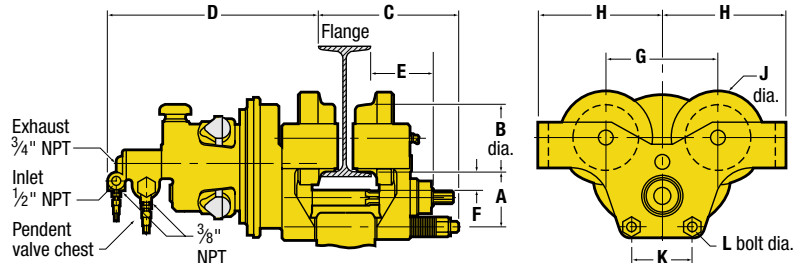
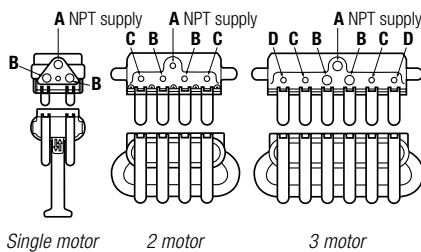
ATC Trolley

Specifications: ATC and ATE series @ 90 psi (6.3 bar)

Base model	Capacity metric tons	Control type	Tractive force lbs (kg)	Trolley speed @ loads in metric tons fpm (m/min)							Min. turn radius ft (mm)	Avg air consump cfm (m3/min)	Ship weight lbs (kg)
				1/4	1/2	1	2	3	5	6			
ATC	.25 – 3	Pendent	450 (205)	180 (55)	180 (55)	180 (55)	160 (49)	140 (43)	–	–	6 (1829)	63 (1.8)	245 (111)
ATC-MR15/3	1.5 Man Rider 3.0 Utility	Pendent	450 (205)	180 (55)	180 (55)	180 (55)	160 (49)	140 (43)	–	–	6 (1829)	63 (1.8)	245 (111)
ATE	4.5 – 6	Pendent	600 (273)	–	–	139 (42)	123 (38)	107 (33)	75 (23)	60 (18)	6 (1829)	63 (1.8)	254 (115)
ATE-MR3/6	3 Man Rider 6 Utility	Pendent	600 (273)	–	–	139 (42)	123 (38)	107 (33)	75 (23)	60 (18)	6 (1829)	63 (1.8)	254 (115)

Dimensions

Hoist capacity metric tons	Fits beam flange width in. (mm)	A in. (mm)	B in. (mm)	C in. (mm)	D in. (mm)	E in. (mm)	F in. (mm)	G in. (mm)	H in. (mm)	J in. (mm)	K in. (mm)	L in. (mm)
.25 – 3	3.25 – 7.25 (83 – 184)	4.56 (116)	4.75 (121)	10.25 (260)	16.13 (410)	4.88 (124)	1.63 (41)	8.5 (216)	9.06 (230)	7 (178)	4.75 (121)	0.88 (22)
4.5 – 6	3.25 – 7.25 (83 – 184)	4.63 (111)	6.25 (159)	13 (330)	16.38 (416)	5.19 (132)	1.5 (38)	9 (229)	10.13 (257)	8.13 (206)	7 (178)	1.13 (29)



Pendent handles

Type	Part no.	Dimensions (in.) (NPT air inlet)			
		A	B	C	D
Single motor	MR-269C	3/8	3/8	-	-
Two motor	MR-A122C	3/8	3/8	-	-
	C6H20A-A122B	1/2	1/2	3/8	-
Three motor	MR-A132C	3/8	3/8	3/8	3/8
	C6H20A-A132B	1/2	1/2	3/8	3/8

Choose the 2 or 3 motor pendent handle based on the air consumption requirements of the machine(s) being run.

Approximate air flow

NPT air inlet	scfm	m³/min
3/8 inch	100	2.83
1/2 inch	200	5.66

How to Order:

Dimensions are subject to change. Contact factory for certified prints

Specify trolley by complete model number as illustrated. This model includes: Base model, Wheel type, Manrider rating, Control, Control length, and Options. **Example:** ATC-MR15/3-210B = 1/4 - 3 ton trolley with tapered wheels, 3 ton utility and 1.5 ton Manrider rating, one motor pendent, 10 ft of control length and bumpers.

Base model	Wheel	Manrider	Controls	Control length	Options
ATC	-	MR15/3	2	10	B
ATC = 1/4 - 3 ton	-	Utility model std. (no option code req'd). Insert model code below for Man Rider option	0 = No pendent 2 = MR-K269C (std 1 mtr) 3 = C6H20A-A169B (1 mtr) 4 = MR-A122C (2 mtr) 5 = C6H20A-A122B (2 mtr) 6 = MR-A132C (3 mtr) 7 = C6H20A-A132B (3 mtr)	XX = Control drop; specify length in feet. 7 feet (2.1 m) is std.	B = Bumpers H = Hook-on adapter Q = Special paint; please specify P = Marine 812 finish Z = Sandblast and carbozinc primer
ATE = 4 1/2 - 6 ton	-	MR15/3: Utility rating, 3 ton; Man Rider, 1.5 ton MR3/6: Utility rating, 6 ton; Man Rider, 3 ton			
- = Tapered T = Flat tread					