

Commercial Transmission Jacks



CTJ-2200



CTJ-2700H



CTJ-2200 / TC

485 80031 00 / 485 80032 00 (w/TCHS kit)

Features:

- Heavy duty casters
- Large head plate
- Forward, rear, and side tilt adjustments
- Four adjustable quick ratcheting brackets
- Manual / hydraulic
- CTJ-2200TC includes truck component handling system (TCHS) kit*

CTJ-2200A / TC

485 80033 00 / 485 80034 00 (w/TCHS kit)

Additional Features:

- 2-stage design: 1st stage 100% air operated for speed; 2nd stage air / hydraulic for precise control
- CTJ-2200ATC includes truck component handling system (TCHS) kit*

CTJ-2700H

485 80035 00

Features:

- Low 30" start height
- 2-stage design: 1st stage 100% air operated for speed; 2nd stage air / hydraulic for precise control
- Lockable / steerable casters
- Large head plate

**The Truck Component Handling System (TCHS) offers a versatile universal adapter solution that can be configured to handle an abundance of commercial vehicle components including but not limited to drive shafts, differentials, transmissions, and axle assemblies.*



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Commercial transmission jack specifications

Specification	CTJ-2200	CTJ-2200A	CTJ-2700H
Capacity	2,200 lb (1,001 kg)	2,200 lb (1,001 kg)	2,700 lb (1,225 kg)
Minimum start height	8 in (20 cm)	8 in (20 cm)	30 in (76 cm)
Maximum lift height	34 in (86 cm)	34 in (86 cm)	72 in (183 cm)
Power	Manual / Hydraulic	Air / Hydraulic	1st Stage Air / 2nd Stage Air, Hydraulic
Required air pressure	90 to 200 psi (6.2 to 13.8 bar)	90 to 200 psi (6.2 to 13.8 bar)	110 psi (7.6 bar)
Power (RAM) travel	26 in (66 cm)	26 in (66 cm)	
Head plate dimension	11.5 x 17 in (29 x 43 cm)	11.5 x 17 in (29 x 43 cm)	11.5 x 17 in (29 x 43 cm)
Tilt (forward - rear - side to side)	10° / 0° / 0°	10° / 0° / 0°	10° / 0° / 0°
Dimensions (W x L)	28.3 x 44.5 in (72 x 113 cm)	28.3 x 44.5 in (72 x 113 cm)	34.5 x 42 x 49.3 in (88 x 107 x 125 cm)
Handle length	24.3 in (62 cm)	24.3 in (62 cm)	44.5 in (113 cm)
Caster diameter	4 in (10 cm)	4 in (10 cm)	8 in (20 cm)
Shipping weight	305 lb (138 kg)	305 lb (138 kg)	670 lb (304 kg)

Commercial transmission jack adapters / accessories**

	Part number	Model	Description
1	485 80042 00	CAD-2000TC	TCHS adapter kit*
-	485 80038 00	CAD-2000DF	Differential adapter
2	485 80037 00	CAD-2000CL	Clutch adapter
-	485 80039 00	CAD-2000EF	Eaton Fuller transmission adapter
-	485 80036 00	CAD-2000BD	Brake drum adapter
-	485 80040 00	CAD-2000FW	Flywheel adapter
3	485 80041 00	CAD-2000KP	King in adapter (wheel end)
4	485 80154 00	CAD-10DBA	Disc brake caliper adapter
5	485 80140 00	CAD-25DLA	Driveline adapter
6	485 80155 00	CAD-EVB	Electric vehicle battery pack adapter – electric vans
7	485 80138 00	CAD-DPFH	Horizontal DPF adapter
8	485 80139 00	CAD-DPF1	1-box DPF adapter
-	485 80136 00	CAD-HRDIF	Flange/half-round yoke adapter
9	485 80141 00	CAD-MDDIF	Medium duty differential adapter

**Color may vary

