

Which tire changer is right for you?

Start with the wheels you service, then choose the features that fit your workflow.

EVERYDAY VALUE

GT850S

A practical starting point for general automotive tire service, with an optional PL330 assist arm.

49 in tire diameter / 16 in width

LOW-PROFILE TIRE WORK

890N

Reinforced clamping and an upgraded bead breaker, with a PL240 assist arm available for added bead control.

49 in tire diameter / 13 in width

LARGER AUTOMOTIVE RIMS

8630

A wide clamping range and variable-speed turntable for shops handling larger automotive rims.

Up to 30 in inside clamping

DEMANDING DAILY USE

GT889N

Heavy-duty construction and dual assist-arm capability for frequent automotive tire service.

2,800 kg bead-breaking force

PREMIUM WHEEL SERVICE

897V

A leverless, center-post system for performance and specialty wheels, with a tire lifter system.

12-30 in rims / Leverless operation

TRUCK + BUS SERVICE

LC557

A dedicated hydraulic tire changer for heavy commercial wheels, with a self-centering chuck.

63 in tire diameter / Up to 2,205 lb

START HERE Choose automotive or heavy-truck service first. Then compare wheel size, assist arms and clamping style.

Contact CAE to confirm the equipment included in your chosen package.

Compare your shortlist.

Match the capacity to your wheels and the features to your daily work.

COMPARE THE DETAILS	GT850S	890N	8630	GT889N	897V	LC557
Wheel holding	Rim clamp	Rim clamp	Rim clamp	Rim clamp	Center post	Hydraulic chuck
Outside clamping (in)	12-23	Confirm*	13-28	13-24	Not applicable	Not applicable
Inside clamping (in)	10-20	Confirm*	15-30	15-28	Not applicable	Not applicable
Rim range (other systems)	See clamping	See clamping	See clamping	See clamping	12-30 in	13-26 in
Max. tire diameter (in)	49	49	49	43.31	43.31	63
Max. tire width (in)	16	13	15	14	14	31
Assist system available	PL330	PL240 arm	Dual upper arms	Dual arms	Helper / roller	Not applicable
Turntable speed	6 RPM	6.5 RPM	0-13 RPM	6.5 / 13 RPM†	6.5 / 13 RPM†	Single / double speed

*Confirm the 890N clamping ranges with CAE for your intended wheel sizes. †Higher speed depends on electrical configuration. Assist-arm availability does not mean inclusion in every package. Confirm power and air requirements before ordering.

Assist arms explained

Help control stiff sidewalls and hold the bead in the rim's drop centre. Ask which arm package is included in your quote.

Leverless + center post

The 897V offers a different mounting approach for premium wheel work. Confirm the wheel and tire combination fits its limits.

Commercial wheel work

The LC557 handles up to 2,205 lb. It is the truck-and-bus option; larger automotive rim capacity alone does not mean heavy-truck capability.

Need help choosing?

Tell CAE your wheel sizes, vehicle types and daily workload.