

Scrap Equipment 580CL

Description

Equipped with a powerful Tier 4 Final diesel engine, a 10 ft. x 19 ft. chamber and "L" box design, The 580CL can swallow vehicles as large as full size van complete with engine transmission and running gear.

✓ Up to 25 tons per hour

✓ 97,500 lbs.

✓ 19 ft. box



100% AMERICAN MADE 

THE INDUSTRY-LEADING WORKHORSE OF SCRAP MATERIAL

Maximum Power Output

The ALJON 580CL is a full featured twin-ram car logger/baler is capable of efficiently processing 20-25+ complete end of life cars, vans, and pick-ups (including engines, transmissions, and running gear). Power for the machine is provided by a proven Volvo-Penta Tier 4 Final diesel or by an electric motor. The comfortable climate controlled cab is equipped with ALJON's exclusive monitoring system that allows the operator to monitor machine functions as well as see the baling function in real time.

Ask us about additional options to further enhance its operational productivity!



EQUIPMENT SPECIFICATIONS

(Nominal) Dimensions With Material Handler:

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|---------------------|------------------------|
| Length | 16.25 m / 53 ft |
| Height | 4.1 m / 13 ft 6 in |
| Width | 2.59 m / 8 ft 6 in |
| Weight (with crane) | 44,225 kg / 97,500 lbs |
| Weight (craneless) | 42,637 kg / 94,000 lbs |

Open Chamber:

| | |
|------------|--------------------|
| Length | 5.8 m / 19 ft 3 in |
| Width | 3.1 m / 10.1 ft |
| Height "L" | 1.1 m / 3.6 ft |

Bale Size:

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|------------|-----------------|
| Length | Variable |
| Width | 1.01 m / 40 in |
| Height "L" | 0.635 m / 25 in |

Production:

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|---------------------|------------------------|
| Complete Car Bodies | 20-25+/hr |
| Scrap Metal (avg) | Up to 25 tons per hour |

Tank Capacities:

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|-----------------|--------------------------|
| Diesel Fuel | 340 liters / 90 gallons |
| Hydraulic Fluid | 454 liters / 120 gallons |

Power Unit:

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| Volvo Tier 4 (24Vdc) |
| 215 HP for standard unit with crane; 185 HP for craneless models |
| 150 HP Electric Motor with VFD Starting System |

Warranty:

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| Full machine coverage for 1 year / 2,000 hours warranty |
| Structural coverage for 2 years / 4,000 hrs |
| Volvo Tier 4 coverage for 5 years / 10,000 hours |

Additional Notes:

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| Routine machine service and maintenance points are easily accessible and engineered to be serviced safely and quickly. |
| Many components or spare parts can be sourced locally. Service will be provided by the full resources of ALJON's parts and service department in the USA. |
| Several available options include remote control, auto lube, and window guard. |