

LS CONE

LS Series roller-bearing cone crushers deliver reliable performance for most any aggregate and mining application. From sand and gravel to shot rock, LS Series cone crushers offer secondary, tertiary and quaternary reduction performance in both stationary and portable configurations. For reduced operating costs, extended life and unmatched reliability, KPI-JCI LS Series cone crushers are the dependable choice.

PERFORMANCE

P1 Roller Bearings

A precision design that generates higher efficiencies, reducing load recirculation and operating temperatures and is highly tolerant of climate and temperature fluctuations.

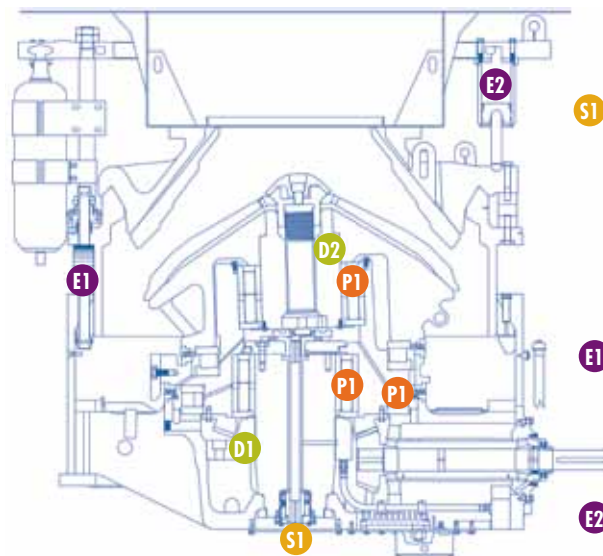
DURABILITY

D1 Frame Design

Utilizing a shrink-to-fit center section base frame, this design resists stress related cracking for a longer service life.

D2 Two Piece Cone

Utilizing a shrink-to-fit cone stem, this two piece cone head design resists stress related cracking for a longer service life.



SAFETY

S1 Cone Brake

This anti-spin feature reduces manganese wear costs while minimizing projectiles for improved safety.

EASE-OF-USE

E1 Closed-Side Setting Adjustment

A manual shim CSS adjustment reduces maintenance costs and provides simple adjustment.

E2 Tramp Iron Relief System

All relief cylinder and accumulators can be lifted off in a single piece for reduced downtime during maintenance.



Proven Dependability | Consistent Performance | Unmatched Reliability

MODEL	Diameter (in / mm)	Weight (lbs / kg)	Capacity Up To (tph / mpth)
1200LS	45 / 1143	30,850 / 13,993	385 / 349
1400LS	54 / 1372	43,765 / 19,852	480 / 435

BENEFITS

Proven design refined over three decades ensures reliability and longevity.

Anti-friction bearings hold tolerances for reliable performance throughout the life of the crusher.

Two-piece cone head designed with high strength shafting.

Simple, low-cost manual close-side-setting adjustment.