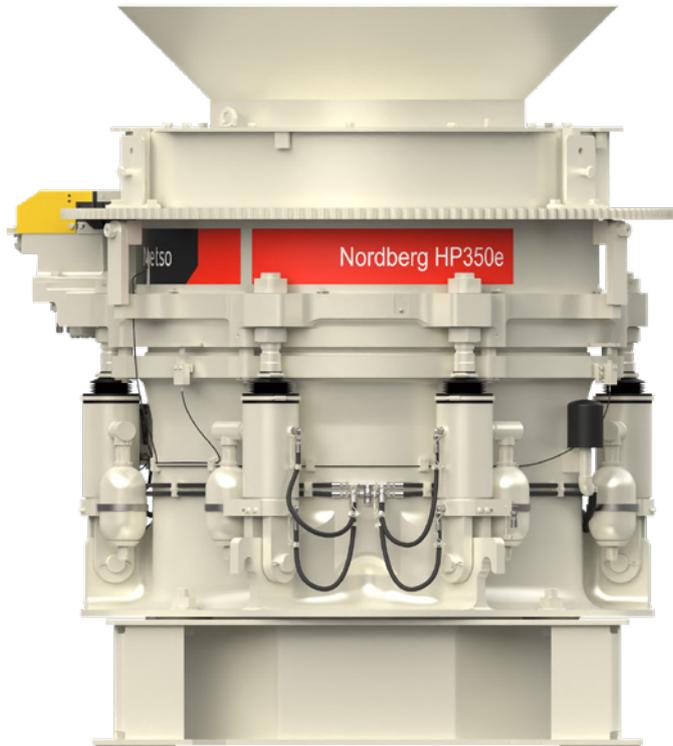


# Metso

Evolution in motion

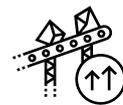
## Nordberg® HP350e™ cone crusher



The HPe range provides performance and uptime in a more sustainable way. The kinematics and chamber optimization results in significantly higher performance. The new liners are fitted without backing material. This makes maintenance breaks shorter and liner replacement easier and safer for the operators while also having a positive impact on the environment at the same time.

### Benefits

- Enhanced performance
  - +10% more head motion
  - +14% more power (in kW) and +17% (in HP)
  - +20% more force
- Environmentally friendly solution as backing material is not needed
- New more efficient chambers
- Anti-spin brake for higher uptime
- Serviceability improvements
- Feed cone lifting tool



Enhanced performance



Higher uptime



Wider application coverage



Faster and safer serviceability

Higher level in performance, uptime, application coverage and serviceability.

Evolution in motion

# Nordberg® HP350e™ cone crusher

**Evolution in performance**

- Perfect balance with kinematics, chambers, release force and power rating.
- HP350e crusher's performance increased up to +10% compared to traditional HP300 crusher in secondary and tertiary application with the new enhanced kinematics and cavities.

**Evolution in uptime**

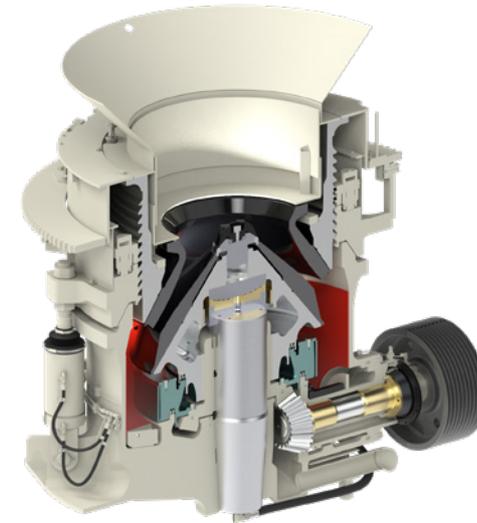
- Quicker, easier and safer liner change with no-backing liners.
- Extended liner life thanks to head anti-spin brake.
- Maximum performance and crusher protection when combined with IC70C crusher automation (optional).

**Evolution in application coverage**

- Three alternative kinematics to choose from.
- Enhanced chamber designs and application specific chambers. Chamber Selection and Chamber Expert service support the selection of the optimal chamber.
- Alternative speeds.

**Evolution in serviceability**

- No-backing liners for quick, easier and safer liner change.
- Head anti-spin brake extends liner wear life.
- Enhanced tramp release cylinder mounting.
- New feed cone lifting tool, for safe lifting and handling.



**Technical specifications**

	Metric	Imperial
Basic crusher weight *	16,000 kg	35,200 lbs
Complete crusher weight **	18,300 kg	40,300 lbs
Maximum power	250 kW	350 HP
Head diameter	1120 mm	44"
Stroke options	93 mm / 84 mm / 69 mm	3-11/16" / 3-5/16" / 2-11/16"
Number of chambers ***	10	10
Capacity up to	485 mtpH	535 stph

\* Bare crusher weight  
 \*\* Crusher weight with options  
 \*\*\* Additional offering: optional liners range for use with backing material. Different alloy alternatives.