

TR

ULTRA İNCE KIRMA BAŞARISI

Çeneli kırıcımız, en zorlu koşullarda bile güvenilir performans ve uzun ömür sunan sağlam bir tasarıma sahiptir. Ayarlanabilir kırma boyutu, mineral işleme, metalurji ve kimya endüstrisi gibi çeşitli uygulamalar için son ürün üzerinde hassas kontrol sağlar. Hassas taşlanmış çeneleri sayesinde, çeneli kırıcımız çok ince kırma başarısı elde eder ve piyasadaki diğer kırıcılardan ayrılır.

EN

ULTRA FINE CRUSHING

Our jaw crusher has a robust design that offers reliable performance and long life even in the harshest conditions. Adjustable crushing size provides precise control over the final product for a variety of applications such as mineral processing, metallurgy and the chemical industry. Thanks to its precision-ground jaws, our jaw crusher achieves very fine crushing success and stands out from other crushers on the market.



TR

Yüksek Manganlı Döküm, Yüksek Mukavemetli Çelik, Paslanmaz Çelik malzemeden imal edilmek üzere çeneli kırıcı çeneleri.

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Crushing Jaw materials: High Manganese Steel, Stainless Steel, High-strength Steel.

**TEKNİK ÖZELLİKLER**

TECHNICAL SPECIFICATIONS

Çeneler Arası Mesafe / <i>Distance Between Jaws</i>	0 - 20 mm
Ürün Besleme Boyutu / <i>Feeding Size</i>	< 100 mm
Ürün Çıkış İnceliği / <i>Final Fineness</i>	0,5 mm*
Kırma Kapasitesi / <i>Crushing Capacity</i>	< 300 Kg/h*
Elektrik Motoru / <i>Electrical Motor</i>	4 HP, 1400 rpm, 380 V, 3p, 50 Hz

*Malzeme cinsine, besleme boyutuna, kırma oranı ve neme bağlı olarak değişkenlik gösterebilir

*Depending on the material, crushing ratio, humidity, etc.



Top
quality
professional
solutions *Üstün kalite, profesyonel çözümler*

JAW CRUSHER 100 x 100 mm
About This Performance Data

This sheet shows how well our machines work. You'll see numbers for how much they can handle, how fast they work, and the size of the stuff they make. It's all about helping you use our machines the best way.

Sample	Gravel
Grain Size	25 mm
Crushing Step	Single Stage
Gap Width	0
Capacity	50 kg/hour
Result	78% below 1 mm

Fraction (mm)	Weight (gr)	% Weight	Cumulative % Retained	Cumulative % Passing
+ 1 mm	113.60	21.93	21.93	100.00
1 to +0.5 mm	135.30	26.12	48.06	78.07
0.5 to +0.25 mm	67.50	13.03	61.09	51.94
-0.25 to +0.10 mm	76.50	14.77	75.86	38.91
- 0.1 mm	125.00	24.14	100.00	24.14
TOTAL	517.90	100.00	-	-

Sample	Pink Quartz
Grain Size	5 mm
Crushing Step	Single Stage
Gap Width	0
Capacity	30 kg/hour
Result	92% below 1 mm

Fraction (mm)	Weight (kg)	% Weight	Cumulative % Retained	Cumulative % Passing
+ 1 mm	80.40	7.96	7.96	100.00
1 to + 0.5 mm	261.90	25.93	33.89	92.04
-0.5 to +0.4 mm	72.60	7.19	41.08	66.11
-0.4 to +0.3 mm	83.40	8.26	49.34	58.92
-0.3 to +0.2 mm	92.10	9.12	58.46	50.66
-0.2 to +0.1 mm	138.50	13.71	72.18	41.54
- 0.1 mm	281.00	27.82	100.00	27.82
TOTAL	1009.90	100.00	-	-

Sample	Iron Ore Lump
Grain Size	50 mm
Crushing Step	Single Stage
Gap Width	10 mm
Capacity	266 kg/hour
Result	100% below 10 mm

Sample	Iron Ore Lump
Grain Size	50 mm
Crushing Step	Single Stage
Gap Width	5 mm
Capacity	200 kg/hour
Result	100% below 5 mm

Sample	Iron Ore Lump
Grain Size	50 mm
Crushing Step	Single Stage
Gap Width	1 mm
Capacity	23 kg/hour
Result	80% below 0.5 mm
Additional Result	68% below 3 mm