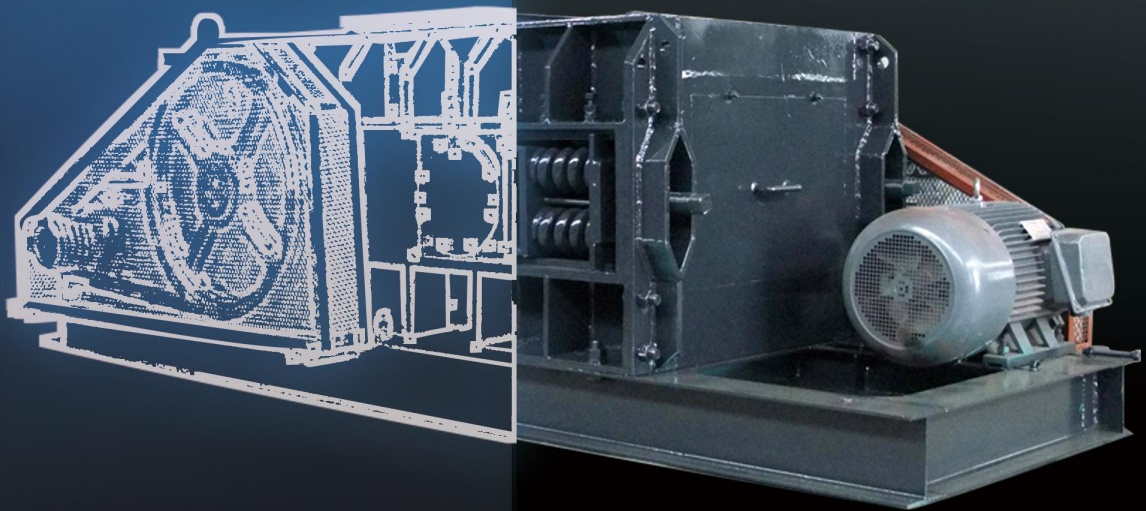




DING BO

2PG Roller Crusher

Capacity: 2-250t/h
Max. Input Size: 150mm



Craftsmanship
Shape the reputation of trust



Features

High crushing efficiency

The double-roller crusher adopts the double-roller extrusion crushing principle. The crushing cavity is deep and has no dead zone. The materials can be fully and effectively crushed in the crushing cavity, so it has high crushing efficiency.

Adaptable

The double-roller crusher is suitable for various environments and usage scenarios and can operate stably whether indoors or outdoors. In addition, it can handle wet and dry materials without being affected by the moisture content of the materials.

Controllable granularity

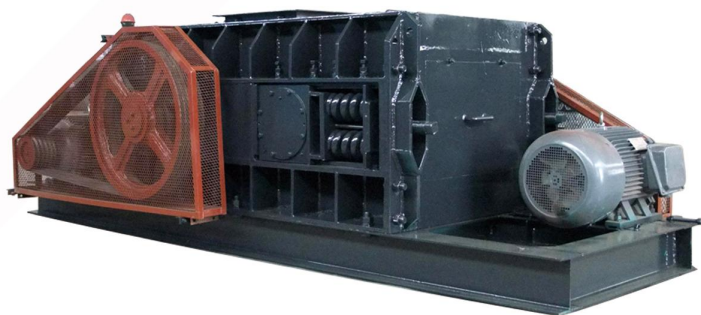
The roller gap of the double-roller crusher is adjustable, and the discharge particle size can be adjusted as needed to meet different production needs.

Energy saving and environmental protection

During the crushing process of the roller crusher, there is little dust pollution and low noise, which complies with environmental protection standards. In addition, its low energy consumption saves users energy costs.

Sufficient Supply of Spare Parts, Worry-free Operation

Dingbo is the manufacturer, we take responsibility for every machine produced by ourselves. We can offer customers technical services about products and original spare parts to ensure the worry-free operation.



Capacity: 2-250t/h

Max. Input Size: 150mm

Min. Output Size: 2mm

Application

Popular among aggregates, highway construction, railway construction, airport building and some other industries.

Material

Most kinds of rocks, metallic ores, and other minerals, such as granite, marble, basalt, iron ore, copper ore, etc.







Technical Parameters

Model	Feed size (mm)	Discharge size (mm)	Capacity (t/h)	Motor power (kw)	Weight (t)	Overall dimension (mm)
2PG400×250	< 20	≤2-8	2-10	2× 5.5	1.3	2150×980×800
2PG400×400	< 20	≤2-8	5-12	2×7.5	2.3	2360×1100×800
2PG610×400	< 30	≤2-20	8-20	2×15	3.9	3510×1420×1030
2PG750×500	< 35	≤2-25	20-40	2×18.5	9.5	4210×1630×1260
2PG800×600	< 40	≤2-25	25-45	2×22	10.8	2350×2649×1200
2PG1000×700	< 45	≤3-30	35-65	2×30	14.9	2870×2820×1352
2PG1200×800	< 50	≤3-35	45-80	2×45	25.5	3520×3120×1655
2PG1500×800	< 55	≤3-45	65-130	2×75	33.7	4040×3552×1913
2PG1500×1000	< 60	≤3-50	80-200	2×90	35	4040×3852×1913
2PG1600×1000	< 60	≤3-45	100-250	2×110	42	4420×4035×2080

Notice: Any change of technical data shall not be advised additionally.



WORKING PRINCIPLE

Mainly using the wear-resistant toothed roller, the double roller crusher has a high productivity and breaks the raw material through high-speed rotation. The raw material enters the roller crusher and is crushed throughly by the rotating rollers. The two rollers force the particles between their surface into the ever smaller gap area, and the particles fracture from the compressive forces presented by the rotating rollers. The internal parts of the double roller crusher are readily accessible. besides, the double roller crusher is relatively easy to install and operate.





DING BO

Whatsapp:+8613817259661

E-mail:sales@dingbocrusher.net

Official website:<https://www.shdingbo.com>

Address:No.365, Chuanhong Road, Pudong New Area, Shanghai, China



丁博重工机械
Ding Bo Heavy Industry