

## Roller Briquetting Presses

Our roller briquetting presses are a four-roller double-pressing type. This type of briquette presses can apply high pressure and thus produce higher density briquettes.

As its name implies, these four rollers apply pressure twice to the briquettes being produced, so they are stronger and have a high density, the surface is smooth. This briquetting press machine has a national patent in China.

Suitable material for briquetting

- Color and black metallic mine powder
- Coal dust
- Other powdery material



GCXM-15 Briquetting Press



Briquetting Press

We use this type of Briquetting Press to make testing on the silicon carbide sent by India customer.

## Mini Briquetting Press

Our mini briquetting press GCXM-1 machine is used for handling coal dust. It is very popular in the world market because of its low cost, exquisite appearance and high efficiency. This is two rollers single press type machine. The main technical data of this machine as following:

Model: GCXM-1  
 Power: 5.5kw  
 Producing capacity: 1-2TPH  
 Width of roller: 200mm  
 Form of structure: Two rollers single press  
 Overall size: 1200×1000×1420  
 Weight: 560kg



Model	capacity	Power(kw)	Speed of main shaft	Type of pressure	Material of roller	Form of structure
GCXM-1 (Mini)	1-2TPH	5.5kw	--	Mechanical	--	Two rollers single press
GCXM-4	4TPH	7.5-15	18r/min	Mechanical	65Mn	Four roller double press
GCXM-6	6TPH	11-18.5	15r/min	Mechanical	65Mn	Four roller double press
GCXM-8	8TPH	15-22	15r/min	Mechanical & Hydraulic	65Mn 9cr2Mn	Four roller double press
GCXM-10	10TPH	18.5-30	13r/min	Mechanical & Hydraulic	65Mn 9cr2Mn	Four roller double press
GCXM-15	15TPH	30-45	13r/min	Mechanical & Hydraulic	65Mn 9cr2Mn	Four roller double press
GCXM-20	20TPH	55-75	13r/min	Mechanical & Hydraulic	65Mn 9cr2Mn	Four roller double press
GCXM-30	30TPH	75-90	10r/min	Mechanical & Hydraulic	65Mn 9cr2Mn	Four roller double press

Roller and briquettes

