



S.K. ENGINEERS

BRIQUETTING LEVER PRESS "BLP"

WHAT IS IT?

Briquettes are the next gen for green energy and is getting globalized at a fast pace. The Briquetting lever press "BLP" is an economical product, best suited for rural families, used for making these BRIQUETTES out of waste material like agricultural waste, etc. Our briquetting lever press is a foldable device and easy to use. The Briquetting Lever press as the name suggests contains a lever (rod) connected to a circular disc which enters into a porous cylindrical entity (Basket). Once the entire lever press is assembled correctly, a mixture of agricultural waste and water is made then this mixture is poured in to the porous cylindrical entity (Basket). Using the Lever, the mixture is then pressed until all the water content from it is drained through the porous in the Basket. The resulting product is in the shape of the Basket, in this case in cylindrical shape, which is in the shape of a fuel cell made of appropriate mixture.

Comes with a great deal of ADVANTAGES!!!

- Be used by anyone.
- Compact Design.
- No Electricity Required.
- Light Weight.
- Easy Assembly.
- Easily Transported & Stored.
- Economical Product.
- Prolonged Life.
- Free Maintenance.
- Can be an extra source of income for Rural Families.
- Can result in small entrepreneurs in Rural areas. (especially women)

Great USES with variety of BRIQUETTES can be formed!!

- Lantana Briquettes
- Charcoal Briquettes
- Saw Dust Briquettes
- Coconutshell Briquettes
- PaperPulp Briquettes
- Cow-Dung Briquettes
- Rice Husk Briquettes
- Many more

Technical Specifications:

No. of People required to operate: 1
Time to set-up the Equipment: 8-11 mins
Production capacity: 30-35 briquettes/hr
Weight: 15 kg
No. of hrs to harden the Briquettes: 12-14 hrs in direct sunlight after compressing
Burns: 15-20 mins/briquette
Ideal Dimension of Briquette: Dia 4" x Height 4"
Ideal Weight: 325 gm/briquette

USES of Briquettes:

Majorly used as a substitute of coal, kerosene, firewood for the COOKING & BOILING WATER purposes.

CONTACT

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"Quality is never an accident; it is always the result of high intention, sincere effort, intelligent direction and skillful execution; it represents the wise choice of many alternatives"
- William A. Foster