

overall operations of the
product developments. His
responsible for the sustained

transformation of a modest
with offices in India and
with a zeal for quality, price
excellence

The industry has always recognized Rajoo as an innovator, quality supplier and a forefront RUNNER - UP in empowering the processing industry with advanced technologies. This recognition was further reinforced when Rajoo with its technology partner Bausano SpA, Italy collaboration has given rise to India's first WPC (Wood Plastics Composite) Extrusion Machine. The construction, flooring and decking companies would significantly benefit as these machines come with a range of capacities (200 kg/hr to 1200 kg/hr) to manufacture profiles and boards that would use up to 80% of wood powder, a first ever in the industry.

As, our axiom has always been – Excellence in Extrusion" and we came up with the indigenously designed and developed with greenwood approach Wood Plastics Composite (WPC) Extrusion Machinery.

WPC - Environmental Impact

No trees are cut: wood comes from processing scraps.

Raw materials: renewable materials and polymers for the creation of the composite - 100% environmental friendly recyclable product.

The constant study of new machinery for the production of WPC is not a casual choice but allows for several advantages from the point of view of technical-application, durability, comfort, construction costs but also allows for the absence of maintenance when compared, in particular, to wooden structures. Wood plastic composite is a relatively new material that has many potential uses. The markets for WPC decking lumber, board and laminates have been expanding and new applications are being pursued. Door and window components, deck handrails and fencing are the major markets for the WPC industry. The flexibility of manufacturing methods and product performance attributes provide the potential for a variety of new markets.

Rajoo Engineers Limited, Gujarat is the RUNNER - UP of 7th National Awards 2016-17 under the Industry Category of "INNOVATION OF POLYMER PROCESSING MACHINERY & EQUIPMENTS"