

# New Shear Stud Welding Machine for Deck Sheet Installation



[Bansal Roofing Products Ltd.](#) is now fully equipped to take deck sheet installation projects to provide complete turnkey solutions. The recent addition of a new shear stud welding machine to our range of valuable equipment enhances our technical competency and supports us in our vision of consistently delivering high-quality service to our clients.

We are proud to say that our technical capabilities now surpass others and sets us apart in the industry. The rare stud welding machine is used to conveniently fix studs onto steel surfaces of heavy structures like bridges. It is also used to fix the [deck sheets](#) which act as a reinforcement to concrete slabs used in the construction of buildings. In the process, the shear stud weld machine provides excellent weld strength and enhances the weight-bearing capacity of the structure. On the other hand, it enables our employees to make the most of their expertise by providing advanced tools for their assistance.



Also Read: [Types of Steel Deck used in Green Building Construction](#)

## Some Exceptional Features Of The Shear Stud Welding Machine Include:

- Ability to weld studs up to 25mm in length
- High strength of stud to the steel
- Used to fix deck sheets
- Increases the strength of concrete slabs

With our new range of state-of-the-art equipment, we are now fully capable of providing complete solutions from the supply, installation to fixing of deck sheets. It is our constant endeavour to provide our customers with exceptional services, to keep working towards the benefits of all our clients, employees and stakeholders and to add value to society through our services.

### Original Source:

<https://www.bansalroofing.com/new-shear-stud-welding-machine-for-deck-sheet-installation/>