



- Improve housekeeping ✓
 - **Cut downtime** ✓
 - Save money ✓





Tata Steel: "The DISAB SkipVac™ was exactly the sort of cleaning solution we'd been looking for."

Tata Steel, one of the world's largest steel producers, has switched to a DISAB SkipVac[™] industrial cleaning machine to maximise the efficiency of its weekend cleaning and maintenance programme at its Hartlepool site, saving time and money by doing so.

As one of the world's leading steel producers, Tata Steel is committed to high standards of safety and environmental protection. Its Hartlepool site covers an area equivalent to 50 football pitches, and the plant cleaning and housekeeping programme requires an eight hour shift every weekend, part of which has to deal with the large amount of waste from the submerged arc welding machines and operations in several separate locations.

Typically, this means cleaning up 2-3 tonnes of waste granular fusible flux every weekend shift and Andrew Ward, Manager Production Operations, is responsible for seeing this task is completed as effectively, efficiently and thoroughly as possible: "Traditionally we've done all this manually using brooms, shovels and barrows but it's an inefficient way to sweep up and collect all the flux slag and granules, especially from within and around the submerged arc welding machines."

Ward continued, "We'd also tried various other cleaning machines, but given the sort of quantities of waste flux we had to deal with, and especially all the really awkward places from which it had to be cleaned out and collected, we found that these other units would block up and break down, and insufficient capacity meant we'd spend more time emptying them than cleaning up."

Bring on the DISAB SkipVac™

At this point, Ward arranged for a demonstration of the DISAB SkipVac™. "It soon became clear that the DISAB SkipVac™ was exactly the sort of cleaning solution we'd been looking for. The DISAB SkipVac™ is an excellent machine that's got capacity, reliability and is easy to empty. It's also easy to move around with a forklift. It handled 2-3 tonnes of flux slag quite happily and didn't need emptying every five minutes. But what we really liked was its suction power."



Dealing with awkward to reach places

Ward explains, "Cleaning around the arc welding machines, down the pits and around the cable trays and conveyor lines means there are all sorts of awkward places you need to get to, in order to clean away the waste material. The DISAB SkipVac's™ suction power means an operative can, with the various extension pipes and cleaning heads, do a much better job of cleaning all of these areas."

"This is really important because besides the weekend cleaning programmes, we also have three major shutdowns and deep cleans a year for dealing with all the places we can't always get to at the weekends. The DISAB SkipVac™ maximises the time spent on cleaning and housekeeping, and compared to the way we used to do things, we're far more effective and efficient now."

"One of the DISAB SkipVac's™ best features is the easy way it's emptied out. It's just a matter of getting a forklift to lift the top section away from the DISAB SkipVac™ hopper, and then taking the hopper to wherever the waste needs to be disposed of. It's safe and simple, and presents no risk to the operatives."





KEY BENEFITS...

SAVE TIME AND MONEY:

Waste removal is faster, easier and more efficient, because less time is spent by operators cleaning and downtime is significantly reduced. Large deposits can be sucked up quickly from virtually anywhere and safely disposed of, or if recovered material is valuable, huge savings can be achieved.

IMPROVED HEALTH & SAFETY:

There's no need for lengthy, back-breaking manual collection. Thanks to our fully enclosed systems and highly advanced filters, harmful dusts are instantly removed and safely contained, minimising the risk of dust exposure to your employees.

To pass inspections or comply with regulations, our machines are a must.

CUSTOMER ENDORSED SERVICE AND SUPPORT:

We are recommended and trusted by hundreds of companies from a whole range of industrial sectors for experience, quality and reliability, service and support.

Our machines are available for long or short-term hire, or for purchase, depending on your individual requirements.

SITE VISITS AND DEMONSTRATIONS

If it's this kind of power and flexibility that you want when dealing with general waste removal and recycling tasks, major housekeeping, shutdowns or pre-inspection clean-ups, call us on 01737 246 649 to discuss the options.

We have a variety of different industrial vacuum systems available to suit a variety of different industries. We can arrange site visits, demonstrations and site surveys, to assess your individual needs and help you achieve your housekeeping and health and safety goals, whether they're on a small scale or part of a major project.

Scan the QR Code below with your mobile device to view footage of DISAB machines in action.



WWW.DISAB.COM

+44 (0)1737 246 649

DISAB UK, ALMA HOUSE ALMA ROAD, REIGATE, SURREY RH2 DAX

DISAB-TELLA AB

+49 2332/666 01-0 DE-58285 Gevelsberg = +49 2332/666 01-10

klaus.klein@disab.com