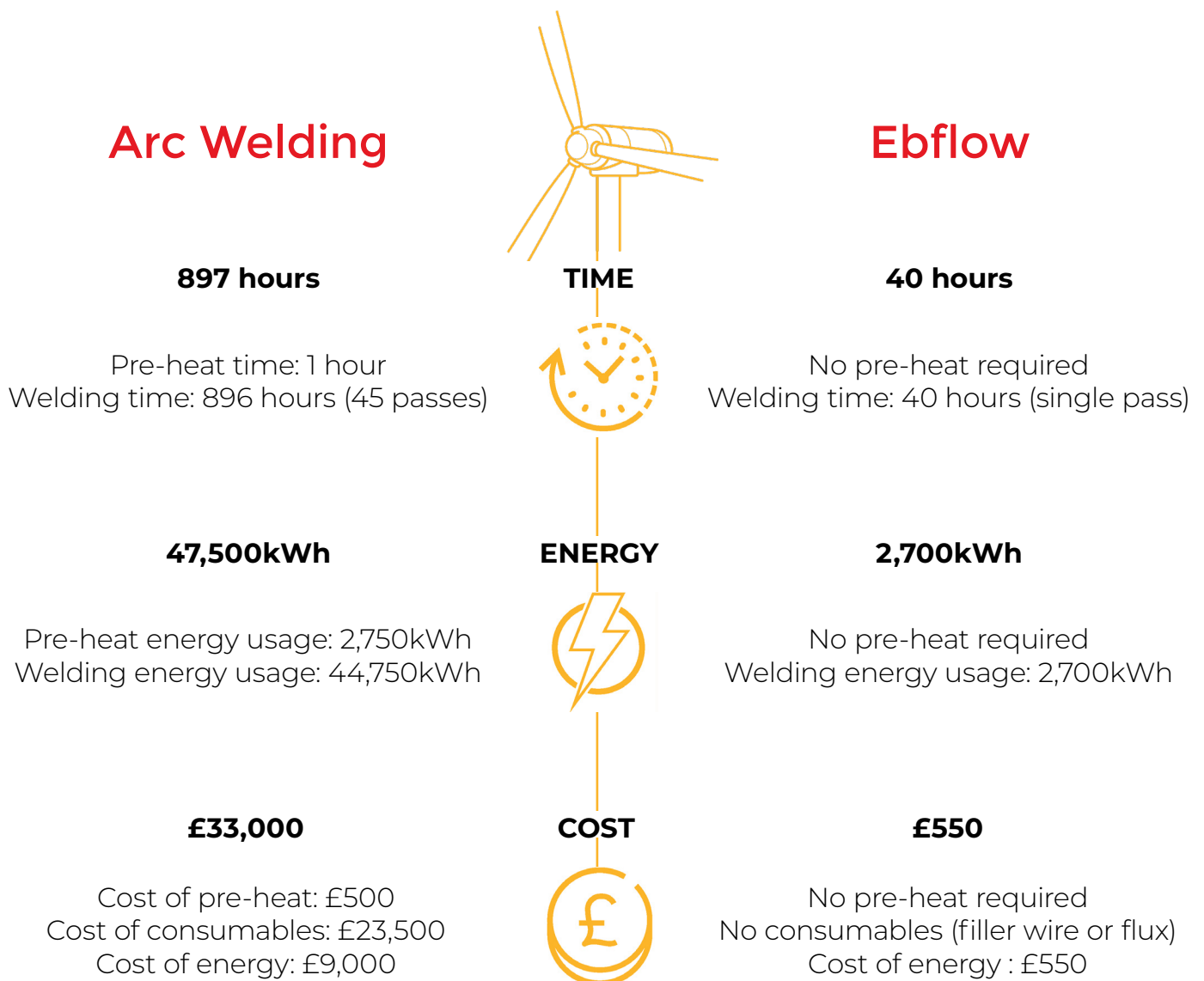


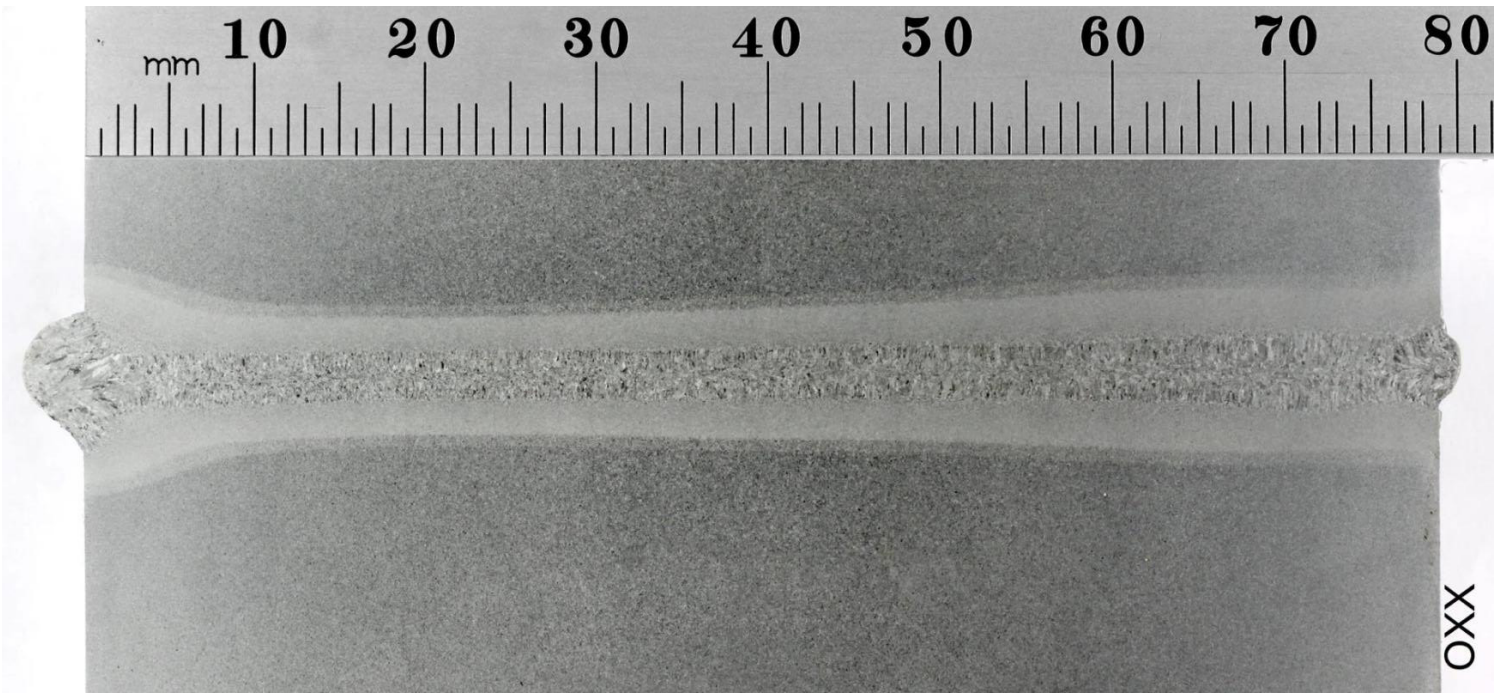
Transform Your Economy and Productivity

Ebflow is a superior and completely revolutionary reduced pressure electron beam (RPEB) welding technology, establishing and maintaining a local vacuum only where it is needed. This means that Ebflow can be operated on-site and applied to large structures.

Offshore Wind Applications

Ebflow can reduce the time needed to weld a monopile by 95%, whilst being 94% more energy-efficient, resulting in a 98% overall cost reduction - compared to traditional submerged arc welding (SAW) - based on a typical specification of a 60 metre long, 8 metre diameter monopile, with a wall thickness of 80mm.





80mm thick S335 full penetration weld, completed in a single pass, at a 125mm/min feed rate



Ebflow machine on-site

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