

MiniDrill 55

MiniDrill 55 is a unique machining platform designed to safely perform multiple machining operations on heat exchangers, boilers and similar thermal exchange equipment. Designed with operator safety in mind, this system can drill, ream, bore and even re-machine serrations in steam drums quickly and safely. With a 80 mm (3.150") travel, this tool is ideally suited for the majority of plant equipment. The system is fully torque reacted with 2 clamping arms that are independent of one another and can accommodate most pitch configurations. Once locked into the tubes, the MiniDrill is extremely stable.



WALL REDUCING



Tube wall reducing head with carbide inserts.



DRILLING



Drill for machining holes in tube plugs before removing them with our special plug removal tool.



REAMMING



Safely ream tube sheets.



BORING HEAD



Boring head to machine heavy wall boiler tubes, safely and efficiently prior to collapsing through the drum.

MINIDRILL PERFORMANCE



Reducing tube wall on a 6" thick tube sheet prior to punching.