

Sensum[®]
by **TECNA**[®]



TECNA SENSUM[®] MODEL 6158NX / 486

Model: 6158NX/486 for spot and projection welding

kVA: 200kVA at 50%

Power supply: MDFC

Max. weld current: 64kA.

Thermal current capacity at 100%: 13kA

Max. weld force: 2700 lbs. (1242 daN)

Max. throat depth: 16.22 in. projection plates (412 mm)

* Longer throat models also available for spot welding

Standard controls: TECNA SENSUM[®]



Features / Options / Full Specifications: Available online

<https://tecnadirect.com/product/6158nx-486>



TECNA SENSUM[®] is a groundbreaking revolution in spot and projection welding technology. For the first time, a complete weld cycle control plotting function is integrated directly into the inverter, giving you unmatched precision and full, real-time feedback.

- Monitor and verify your weld parameters millisecond by millisecond
- Visualize results in full synergy on the machine HMI
- Monitor and control your machines remotely from computers or mobile devices
- Enable full maintenance and service access from anywhere, ensuring all systems run smoothly with updates and real-time diagnostics

DASHBOARD



GRAPHS



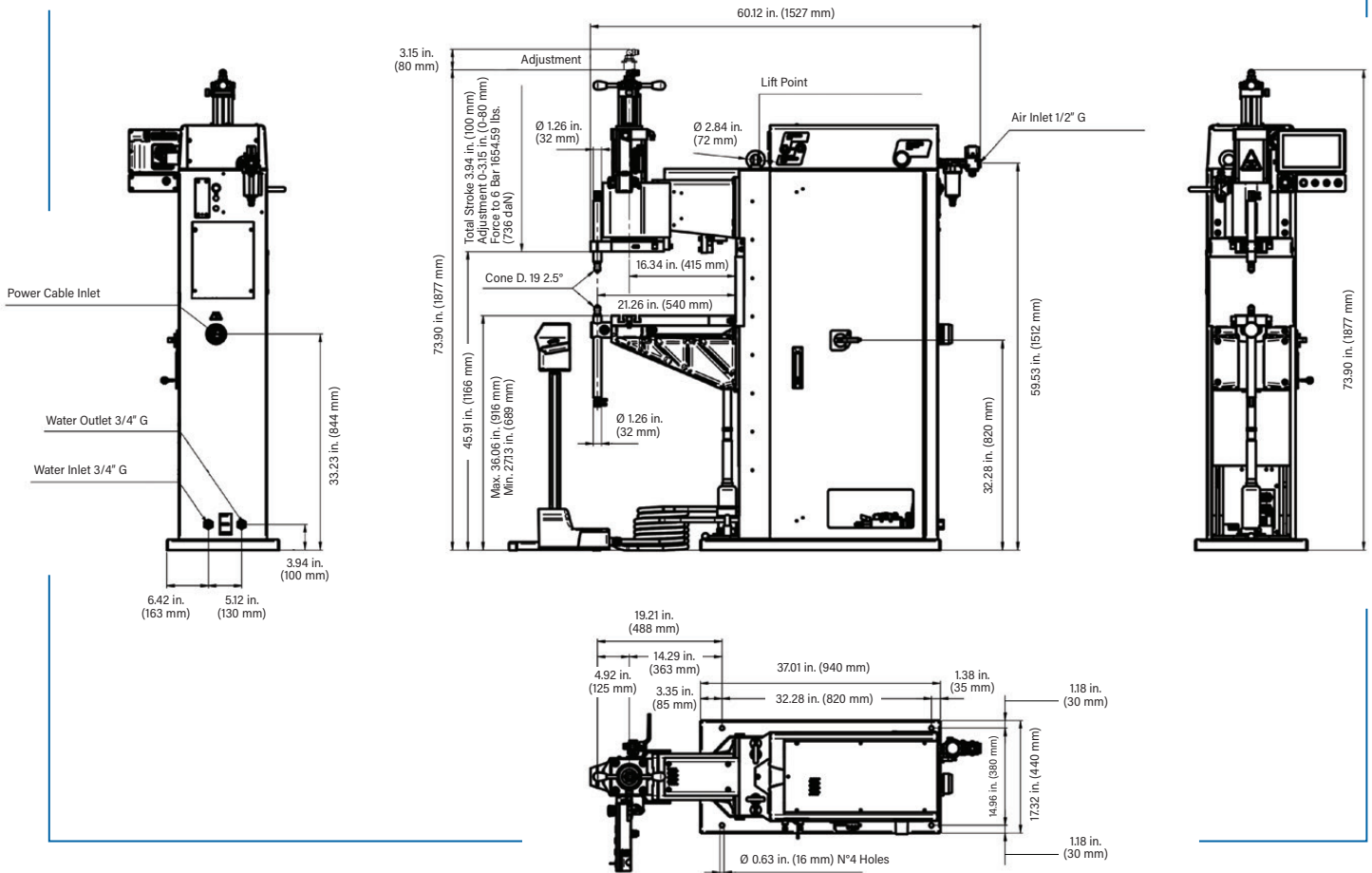
WELD PROGRAM



WELD LOG

Date	Time	Program	Material	Thickness	Current	Voltage	Force	Time	Status
2023-10-27	10:30	SPOT	304	1.5	64000	15000	2700	1.5	OK
2023-10-27	10:35	SPOT	304	1.5	64000	15000	2700	1.5	OK
2023-10-27	10:40	SPOT	304	1.5	64000	15000	2700	1.5	OK

TECNA SENSUM® MODEL 6158NX / 486 DIMENSIONS



Buy TECNA Resistance Welders and Tool Balancers

Monday - Friday 7:30 am - 5:00 pm EST

Customer Service: 800-991-4225

www.ahbinc.com · customerservice@ahbinc.com



AHB Tooling & Machinery is an industrial distributor, in partnership with Weld Systems Integrators (WSI) to provide sales and service to the resistance welding industry. WSI and our TECNA divisions maintain an IN-STOCK inventory of TECNA industrial resistance welding equipment and tool balancers in Warrensville Heights, Ohio.



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