

FF40

LARGER, FULLY-AUTOMATIC FLUX INJECTION UNIT FEATURES EXPANDED CAPACITY. THE NEWLY RE-DESIGNED FF40 IS NOW THE MOST DURABLE AND USER-FRIENDLY UNIT BUILT.

The FF40 flux injection unit is designed and engineered to enhance the quality and efficiency of molten aluminum processing. With a flux capacity of 120 pounds, this fully automatic, completely portable and highly durable unit features a calibrated rotary feed table to insure precise flux injection and repeatable process. Flux is injected using a static lance.

Offering numerous benefits over manual fluxing procedures, the FF40 lessens flux consumption, lowers inclusion and hydrogen levels, minimizes aluminum content in the dross, decreases emissions, reduces treatment time and cuts costs. Mounted on an easily maneuvered wheelbase for convenient relocation within the foundry, this versatile flux injection unit can be combined with a rotary degassing unit for even greater efficiency.

Wedron Flux is the aluminum casting industry's single source for molten metal processing equipment and supplies. In addition to the FF40 flux injection unit, the company offers the smaller-capacity FF05 flux injection unit, the "mini" 80/1000 Rotary Degassing Unit, the Rotaflux combination flux injection/degassing unit, the Hydro-Tech test equipment, inert rotary degassers, injection and manual-grade fluxes, graphite shafts and rotars and coated lances.

SPECIFICATIONS

Treatment size: 5000 to 100,000 lbs.

Flux feed rate: 0 to 7 lbs./minute

Flux capacity: 120 lbs.

Gas flow rate: 1 to 3 CFM

Dimensions: 72" high x 24" wide x
59" long

Weight: 318 lbs.

Stainless and carbon steel construction

Complete on-site setup, unit commissioning
and employee training are available upon
delivery.

