

Complex welding at the touch of a button



 **SCOTT**

**COBOT
EASY WELD
PACKAGE**

Cobot Easy Weld Package

in conjunction
with ABB and
Fronius



Complex welding made simple

Robotic welding is now within everyone's reach with this easy-to-use solution. With two days training, first time robot users can program their own welds and be in production quickly with high-quality welds.

- **Safety:** Installed laser scanners ensure that users can return home safe at the end of the day.
- **Speed:** Welding sequences are automatically generated on the teach pendant, so users can create and execute welding sequences in less than 30 seconds, saving nearly 70 percent of programming time.
- **Reliability:** With ABB and Fronius products, installed together in an easy bench package from Scott, and you have the best in the market solution.
- **Simple:** All major operations are achieved with the easy-to-use teaching device on the robot arm, making it simple and intuitive to use, all within two days of training.
- **All in one place:** All major components, incl. the robot, gripper, software, custom heavy duty bench, safety scanners, and service are available through us, making it easy to buy, set up, and train.

The best in the market solution to simplified steel welding

The Cobot Easy Weld Package is a breakthrough solution that dramatically simplifies creating and executing welding sequences. The main innovation is the Easy Teach Device which uses lead-through programming and interactive buttons to determine weld points.

Fitted on ABB's award-winning GoFa Cobot and Fronius' 320i Compact Water Cooled Welding System, the Cobot Easy Weld Package is the first of its kind to enable users to program a robot without using a teach pendant. Using the Easy Teach Device, users can automatically generate the programming code by simply guiding the robot's arm along the welding path.

With the ability to cut down programming time by about 70 percent, the Cobot Easy Weld Package is a game changer for the global welding market.



Industry leaders in automation

The compact and modular Cobot Easy Weld Package contains all the components to be set up and quickly and operating within two days of training.

The Fronius 320i Compact Water Cooled Welding System comes fully integrated with inbuilt wire feeder and spool holder. A user friendly and intuitive HMI allows you to set up to 999 jobs with ease.

Weld resistance hoist pack carries all services to the torch attached to the cobot's end-effector, with optional fume extraction built into the torch nozzle.

Standard and Pulse Synergic lines offered as inbuilt features with one month trial licenses for the PMC and LSC lines with Fronius.

Components in the package

- ABB GoFa Cobot
- Fronius 320i Compact Water Cooled Welding System
- Custom heavy duty bench
- Laser safety scanners



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