

Wells Coil Transfer System

SPEED, RELIABILITY, FLEXIBILITY AND SERVICE.

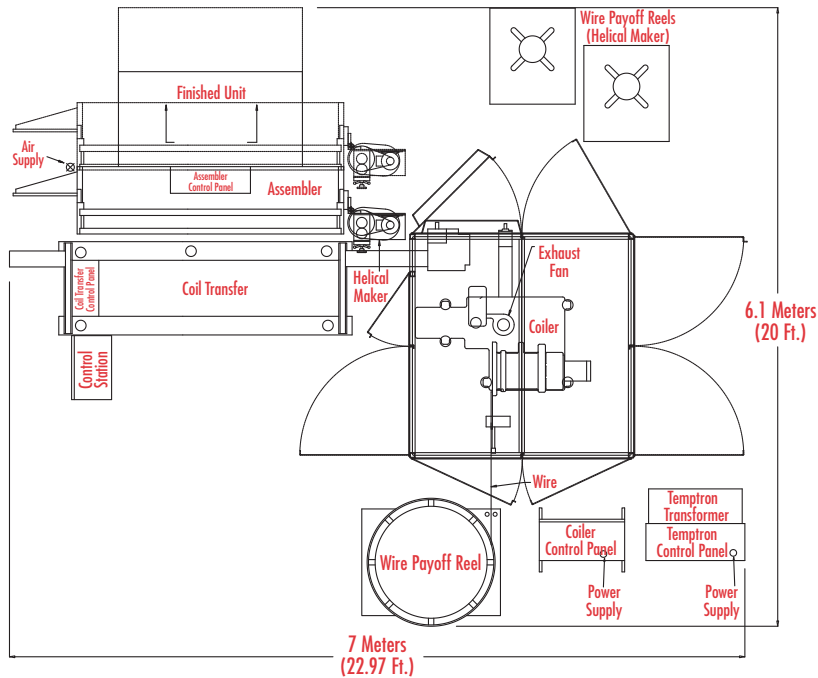
The 300HS Coiler and Wire Payoff Reel are controlled by inverter drives. The Innerspring Assembler has optional additional trimmers to provide for quick changeover to different sizes.

A wide range of coil diameters and heights can be accommodated on the various models of the Transfer Machine.



Model 800 FL

Wells Coil Transfer System



MACHINE SPECIFICATIONS

- **Rolled Edge**Optional
- **Lubrication**Fully Automatic Standard
- **Tempering**Standard
- **Speed**Up to 95 coils per minute
- **Control**PLC
- **Safety**Coiler Sound Enclosure and other features
- **Power**Average consumption 13kw (3 phase), not including electric tempering. 15kw single phase for electric tempering.
- **Air**0.11 cubic meters per cycle at 6.9 bars. Cycles vary per number of coils in unit width.
- **Shipping**Net Weight: 8,500kg
40 foot "Hi Cube" Container

COIL SPECIFICATIONS

	Unit Width Max	Coil Diameter Range	Coils/Row Max	Coil Height Range	Wire Size
Reg Height	2100mm (82.7")	73mm–98mm (2.88"–3.88")	24	117mm–165mm (4.62"–6.50")	1.37mm–2.52mm (17ga–12½ga)
Low Height	2100mm (82.7")	73mm–98mm (2.88"–3.88")	24	76mm–117mm (3"–4.62")	1.37mm–2.52mm (17ga–12½ga)
MCT	2100mm (82.7")	57mm–60mm (2.25"–2.38")	30	117mm–178mm (4.62"–7")	1.59mm–1.83mm (16ga–15ga)

Note: Machine capabilities on each model require optional tooling. Customers must submit all coil samples prior to final quotation and order acceptance.

WELLS COMPANY
A DIVISION OF TOOLRITE MFG. CO, INC.

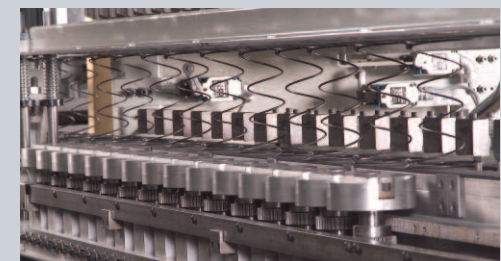
16400 W. Lincoln Ave., New Berlin, WI 53151 USA **Phone:** (262) 754-1100
FAX: (262) 784-0682 **Email:** sales@wells-toolrite.com **Web:** www.wells-toolrite.com



The command console monitors and controls all operating systems.



Simple rotary trimmers provide excellent reliable trimmed helical ends. Additional trimmers are available for quick size changeovers.



The coil positioning and insertion device is positive and eliminates missing coils.