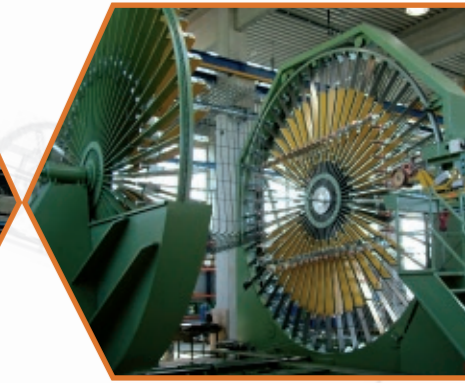


Accessories (optional):

- ◆ Wire decoiler with and without motorization for any coil geometry and for wire coils up to 3.000 kg
- ◆ Double winding wire feed
- ◆ Upgrade packages for high welding and high speed capacity
- ◆ Wrap wire cutters in different styles (electrical, hydraulic and automated)
- ◆ Cage removal carriages and fully automated cage removal robots (incl. nesting)
- ◆ Automated feed of longitudinals
- ◆ Production of tapered cages
- ◆ LAN- / WLAN-connection for trouble shooting, updates and production planning

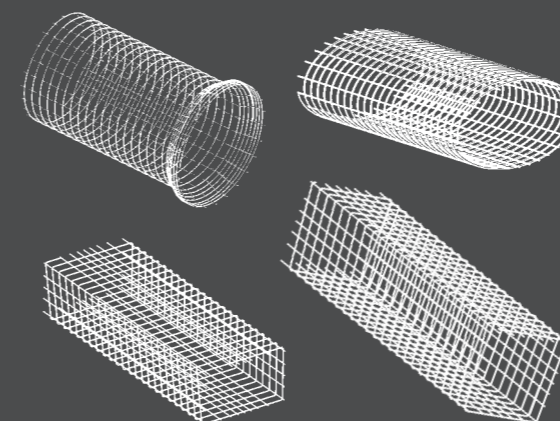
Characteristics:

- ◆ Extreme reliability and long life span due to stable construction
- ◆ High productivity and flexibility
- ◆ Dimensional change over by the push of a button and link programs for inner and outer cages
- ◆ Strictest production tolerances for exact and straight cages. Compatibility with any standard
- ◆ Very low maintenance and energy cost
- ◆ Very user friendly by the use of Touch Panel and IPC/PLC-control
- ◆ Is in conformity with the most updated safety standards / CE
- ◆ No foundation required
- ◆ Only one operator required
- ◆ Back up of all production data and settings



Dimension	170	190	250	300	360	400	450	520
Type*	M/R	M/R/O	M/R/O	M/R/O/S	M/R/O/S	M/R/O/S	M/R/O/S	M/R/O/S
Diameter cage (mm)	220-1700	220-1900	330-2500	330-3000	330-3600	600-4000	600-4500	900-5200
Diameter extension (opt.)	Not possible	150-2025	280-2630	280-3100	280-3695	560-4095	560-4590	800-5290
Nr. LD**	12/18	12/18/24	12/18/24	24/36	24/36/48	36/48	36/48	36/48
max. RPM***	50/60	37/45	29/35	25/30	21/25	19/24	17/20	14/17
Cage length max.	7000 mm	7000 mm	7000 mm	7000 mm	7000 mm	7000 mm	7000 mm	7000 mm
Spacing WD** mm	20-200	20-200	20-200	20-200	20-200	20-200	20-200	20-200
LD Ø mm	5-10/12	5-10/12	5-10/12	5-10/12	5-10/14	5-10/14	5-10/14	5-10/14
WD Ø mm	5-12	5-12	5-12	5-12	5-12/16	5-12/16	5-12/16	5-12/16
Welding capacity****	80/100 KVA	100 KVA	100/125 KVA	100/125 KVA	100/125 KVA	100/125 KVA	100/125 KVA	100/125 KVA

* Type key: M = Manhole (round without bell) / R = Round with bell / O = Round and oval / S = Round, oval and rectangular
 ** LD= Longitudinals, WD= Wrap wire
 *** RPM: in standard execution / with "speed package 1"
 **** Standard with 2 Phase thyristor control, optional with 3 Phase mid frequency 1000 Hz
 Fat Standard



BSM

Wire cage machine

For the production of wire cages for the manhole and concrete pipe industry (high capacity)