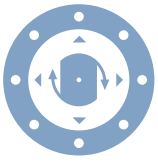




Roto Spring

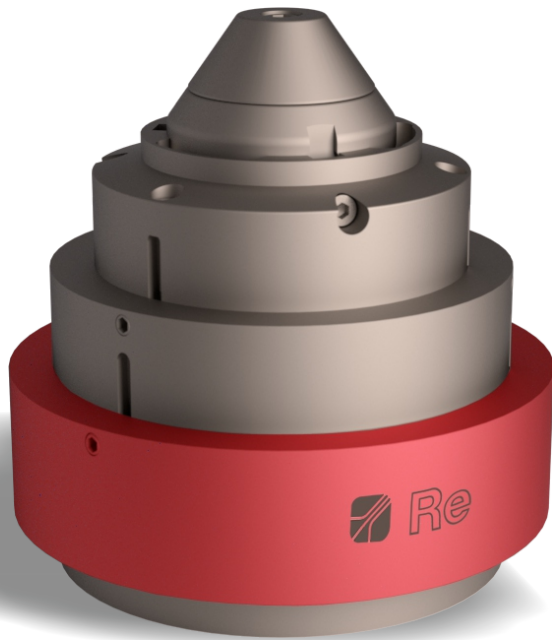
Spring ejection core chuck





RotoSpring

Spring ejection core chuck



- ✓ Easy and quick installation
- ✓ No need to modify the machine
- ✓ Safe rolls ejection
- ✓ 100% of ejected roll cores
- ✓ Low price

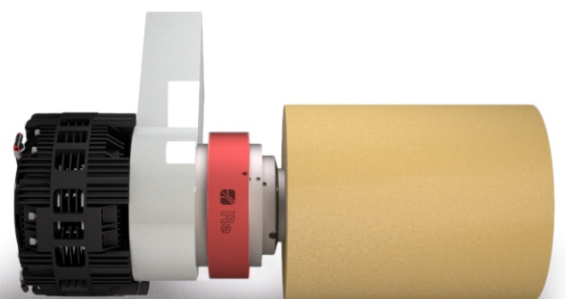
RotoSpring is the new Re spring ejection core chuck designed to cope with three important problems that operators have to deal with:

- ✓ Tons of paper waste caused by a wrong grip of the reel cores and by an incomplete unwinding of the paper rolls
- ✓ Difficult ejection of the reel cores, especially if damaged, with a consequent low level of security for the operator that has to manually operate to unlock them
- ✓ High costs and installation time of the existing systems of ejection that usually require to mechanically and pneumatically modify the roll stand

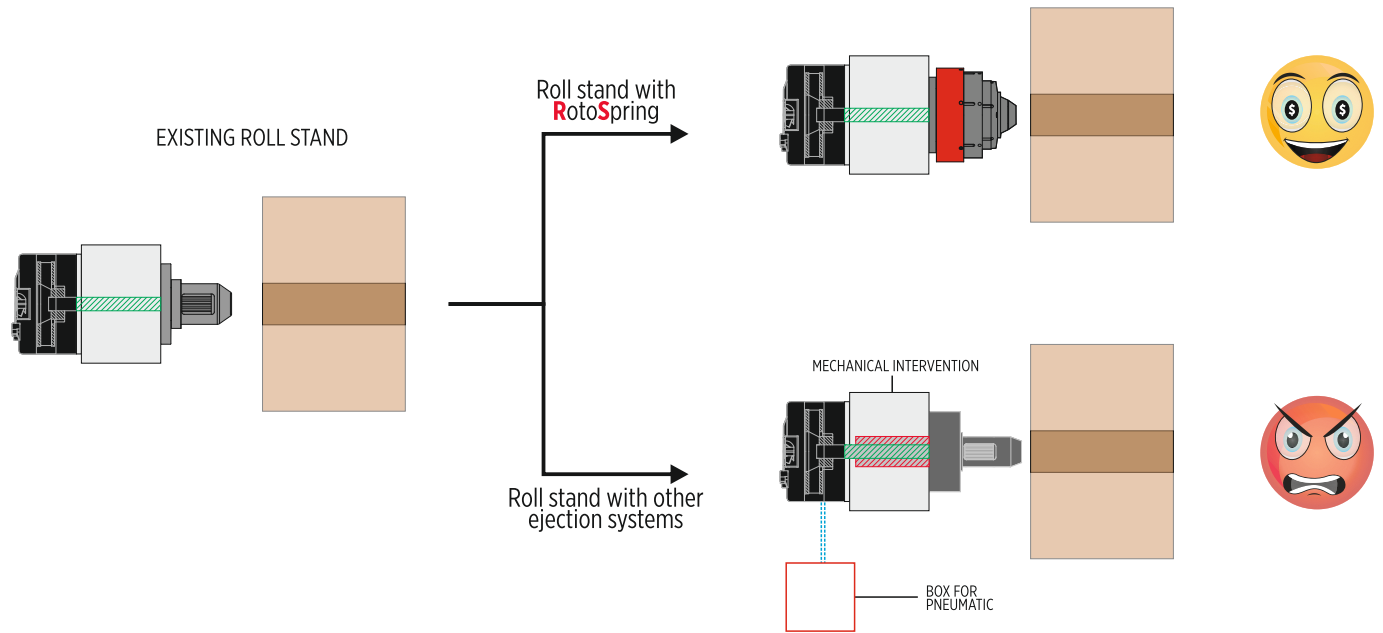
To cope with these problems we designed a new Spring ejection core chuck that combines the quality and technology of the Rotogrip torque activated chuck with a patented system of spring for the automatic and safe ejection of the rolls.

The Rotogrip chuck solve the problem of grip, reel core centering and brake torque transmission in order to solve problems of paper waste, while the spring system solve the problem of the automatic ejection of any kind of reel core in complete safety for the operators that no more has to use levers or other tools to unlock them.

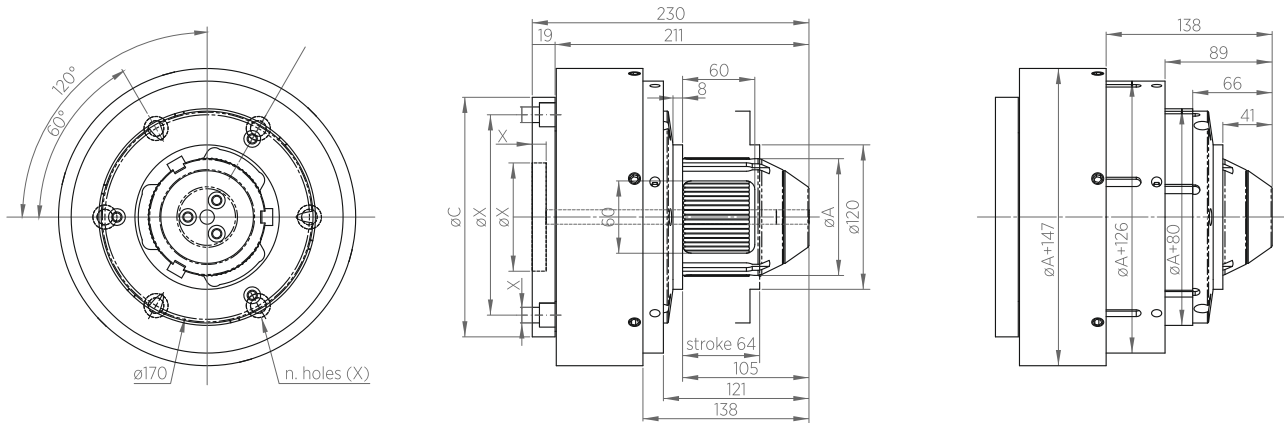
Moreover, RotoSpring, can be installed on a new or existing roll stand in less than ten minutes as it not requires any mechanical or pneumatical intervention to the machine giving the customer great advantages in terms of costs and time.



ROTO SPRING vs OTHER AUTOMATIC EJECTION CHUCKS



TECHNICAL DRAWING



TECHNICAL DATA

Inside core diameter	3" S	$\phi 100$	4" S	5" S	6" S	12" S
A - mm	74,5	99	101	126	151	303
C - mm	176	198	198	216	216	220
X - mm	on customer's request					
Max expansion - mm	85,5	109	110	137	161	313
Max load - N	18000	45000	45000	45000	110000	110000
Transmissible torque - Nm	1500	2500	2500	2500	5000	1600
Max Thrust N	min 4000 max 8000	min 4000 max 8000	min 4000 max 8000	min 4000 max 8000	min 8000	min 8000

*Data are subject to technical change without notice
 **All data have to be considered for single chuck



WWW.RE-SPA.COM



Registered office
Viale E. Caldara, 40
20122 Milano Italy

Headquarters
Via Firenze, 3
20060 Bussero (MI) Italy

T +39 02 952 430 200
F +39 02 950 389 86
E info@re-spa.com