

# SCHUNK Mobile Gripping Systems. Trendsetting in Service Robotics. Right from the Start.

More than 20 years of experience in mechatronics makes SCHUNK one of the world's most important developers and providers of mobile gripping systems for service robotics. Our mechatronic grippers, gripping hands, rotary modules, lightweight arms, and our modular system already set the standards today in various applications.

On the economic side of things, service robotics is becoming increasingly dynamic. SCHUNK is therefore consistently expanding its comprehensive module program for mobile gripping systems with the goal of further simplifying operation and control. Whether in the professional or private environment – SCHUNK is driving ahead with development. Proactively, in a spirit of partnership and networked.

PR PowerCube



1993

PW PowerCube



1995

1996

SDH servo-electric  
3-Finger Gripper Hand  
Robot walker



1998

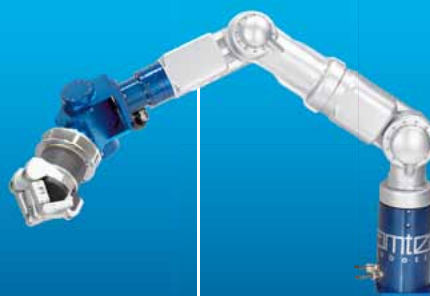
2006

2007

PG PowerCube



LWA 2 Lightweight Arm



PRL Lightweight  
Modules  
LWA 3 Lightweight Arm



Care-O-Bot® 3  
1<sup>st</sup> Expert Days



INTERNATIONAL  
**EXPERTDAYS**  
SERVICE ROBOTICS

PRL-plus Lightweight  
Module  
PG-plus electric Gripper



FTM 75 Force-Torque Module  
FTM 115 Force-Torque Module



2008

2010

2011

2012

2013



LWA 4P Powerball  
Lightweight Arm  
with SDH servo-electric  
3-Finger Gripping Hand



5<sup>TH</sup> INTERNATIONAL  
**EXPERTDAYS**  
SERVICE ROBOTICS

5<sup>th</sup> Expert Days

SVH 5-Finger Hand  
Ready for series  
production