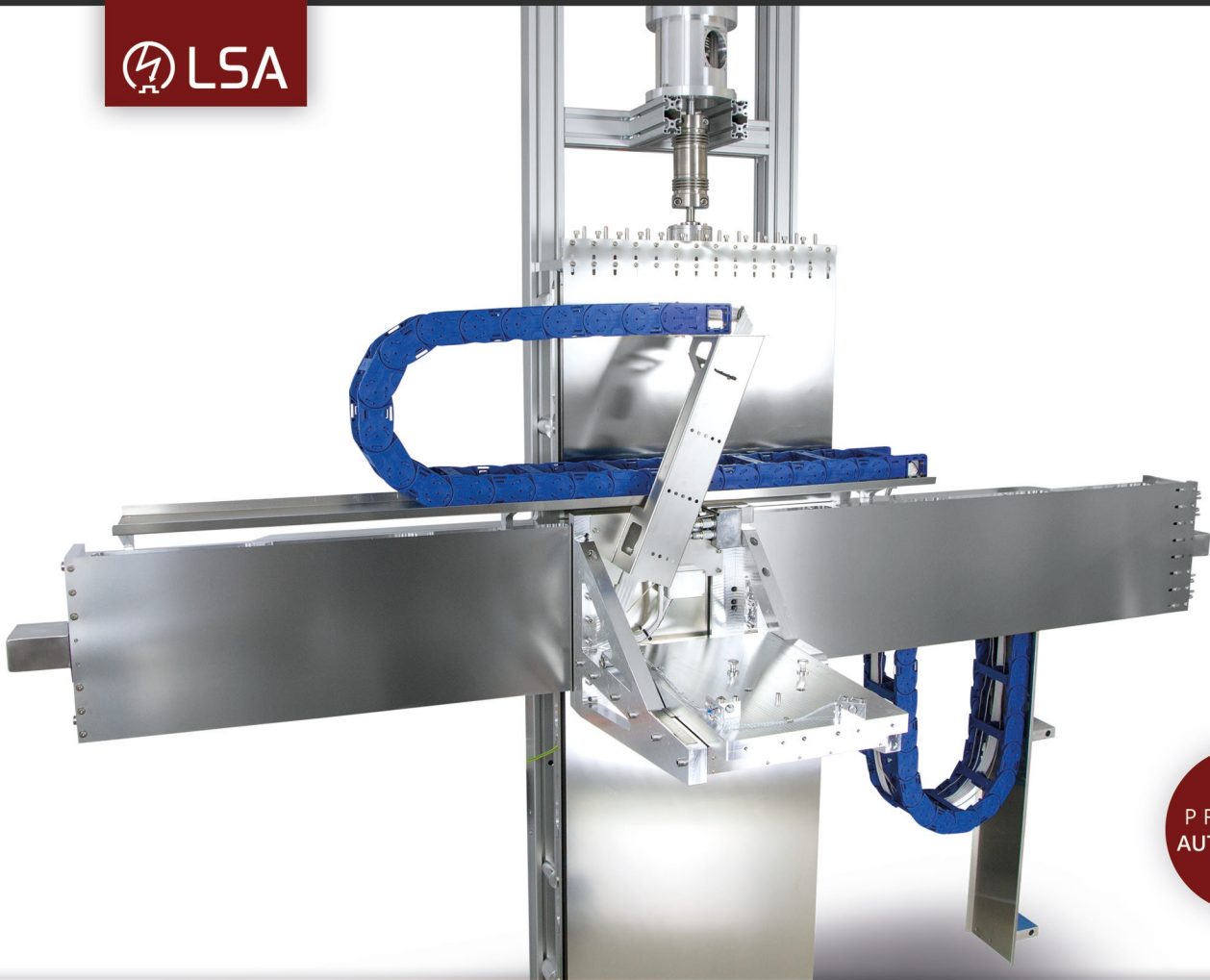


# 3-AXIS SYSTEM

3-2000-1500-VAK

## VACUUM & ULTRA-HIGH VACUUM

FAST • PRECISE • ADAPTABLE



PROCESS  
AUTOMATION

### 3-AXIS SYSTEM 3-2000-1500-VAK

highly dynamic x-y-system  
with adjustment axis for large substrates

| **performance & dimensions flexible**  
tailored to customer system

| **special high vacuum grease**  
applicable up to  $10^{-9}$  mBar

| designed for  $1 \times 10^{-6}$  mBar

| suitable for **continuous operation**



#### **X-AXIS** linear motor axis

TRAVEL	2000 mm
ACCELERATION	$15 \text{ m/s}^2$
VELOCITY	1000 mm/s
REPEAT ACCURACY	<0.005 mm

#### **Y-AXIS** spindle axis (stainless steel)

TRAVEL	1500 mm
ACCELERATION	$15 \text{ m/s}^2$
VELOCITY	150 mm/s
REPEAT ACCURACY	<0.1 mm

**Z-AXIS** manual adjustment axis with fixation