

Motorized translational stage **SAGUAROX**

Motorized xy translation stage for quick, remote and precise sample positioning during CT measurements.

For more effective CT measurements

30

Minutes saved
every day

15.5

Working days
per year

6

Months estimated
return

Two axis translation



- Precise positioning down to 10 μm
- Coordinate-based positioning



Wireless design and CT system
installation for 360° rotation



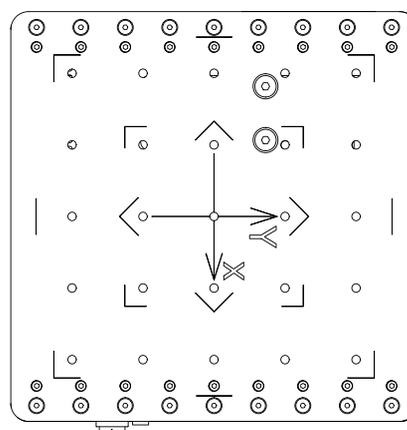
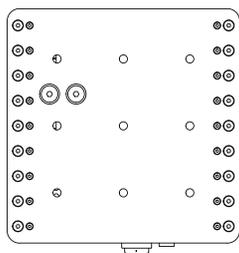
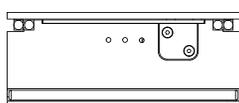
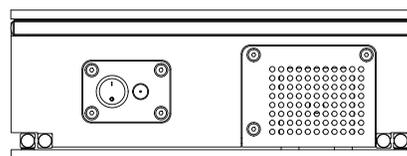
Quick and easy
mounting



Compatible with wide variety
of CT systems



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or contact us on sales@cactux.cz



	Saguarox S	Saguarox M	Saguarox M Heavy
Sample area [mm]	135x135	220x220	
xy travel range	50x50	100x100	
Load capacity	7 kg	15 kg	30 kg
Product dimensions	140x140x58	229x229x82	
Product weight	2.6 kg	9 kg	13.5 kg
Movement precision	10 µm		
Runtime (continuous)	8 hod.	16 hod.	
Control system	Independent software Arizona		
Wireless communication	Bluetooth Low Energy		
Battery type	Li-ion (14.4 V / 3.4 Ah)	Li-ion (14.4 V / 6.8 Ah)	
Power supply type	24 V / 2.5 A / 60 W DC Jack 5.5 x 2,1 mm		
IP Code	IP20		