


SYLVAC SCAN
F60(T) & F60L(T)

The measuring solution for cylindrical parts

Discover our optical machines SCAN F60(T) and SCAN F60L(T) incorporating the patented Reflex-Click technology for one click measurement of cylindrical parts without preprogramming. On our T models, you will find an exclusive helix tilting system, for more comprehensive thread measurements.

SCAN F60T


Super fast

Precise measurement of cylindrical parts in only a few seconds.


Easy to use

Make a complete 2D Scan in only a few seconds with just one click.


Save time and money

Reduce inspection time, scrap, increase productivity, save money.

PRODUCT SUMMARY

The all new Sylvac-Scan, developed to measure even the most demanding of cylindrical parts. All new camera and optics, based on years of experience in this field, offering superior image processing, speed and quality.

New attractive design for use on the shop floor, with a new enclosure, complete with a door and safety light curtain, integrated calibration master, temperature sensors for environmental control and large LED status light.

Easy to use with the renowned "Reflex-Click" technology, offering part recognition, auto-measure and cycle start, all at the push of a button. New ergonomically designed work-holding, with quick release tooling for rapid part change overs.



New modern software layout, offering new features including, dust filters, graphical statistics view, dynamic results for quick, easy analysis, and more...



SCAN F60 with furniture, drawer and arm 902.6601

TECHNICAL DATA

		902.4060/902.4062 - SCAN F60(L)		902.4065/902.4067 - SCAN F60T(L)	
		Diameter	Length	Diameter	Length
Measuring range	mm	64	300 / 500	64	300 / 500
Resolution	mm	0.0001			
Accuracy	µm	Diameter : (1.0 + D/100) / Length : (3 + L/200)			
Repeatability	µm	Diameter : 0.5 / Length : 1.8			
Holding capacity diameter	mm	120	315 / 500	120	315 / 500
Max. part weight	kg	10			
Part rotation		✓			
Tilting for thread measurement		✓ (30°)			
Advanced programming		✓			
2 years warranty		✓			
Machine weight	kg	225 / 330		225 / 330	