OPTISCHE MESSTECHNIK OPTICAL MEASURING SYSTEMS SYSTEMES DE MESURE OPTIQUE

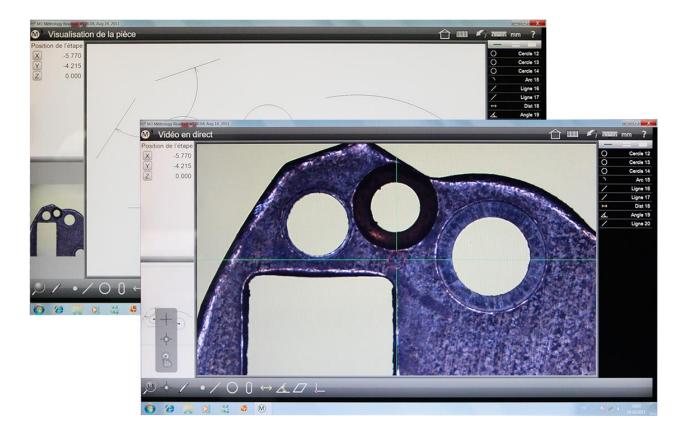




Rue Gurnigel 48 CH-2501 Bienne Tél.: +41 (0)32 365 51 31 Fax: +41 (0)32 365 76 20 E-mail: info@marcel-aubert-sa.ch www.marcel-aubert-sa.ch



Measuring software M3 / M3E / M3E CNC / M3 FOV



Combined with digital camera, the M3 software is a powerful image analysis system from the last generation which can quickly perform a measurement set.

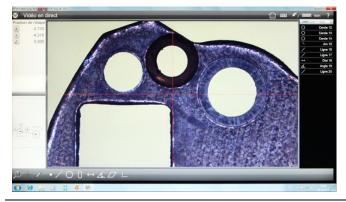
The system contains all necessary functions for 2D measurements and can also quantify highness differences on the vertical Z-axis.

Different windows (partial, global viewing, results report, metrology record) can be displayed simultaneously and offer an efficient process overview.

The control processes are automatically programmed with the first work piece inspection.

Measurement values are integrated in clear reports (based on DIN and ISO norms) and data can be directly exported on the network.

Overall view



Active crosshair



Edge detection "Measure Logic"



Toolbar



Software features and functions

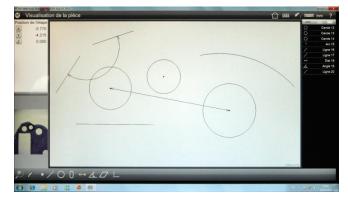
Intelligent image processing for measuring 2D rule geometry • Constructions and relations from measured elements • Level and orientation function • Partial programs • Limit testing according to DIN/ISO • Multiple coordinate systems • In several languages • Data export and expression with diagram • Dimensioning of the partial opinion • Bit map memory with and without result of measurement

Optional

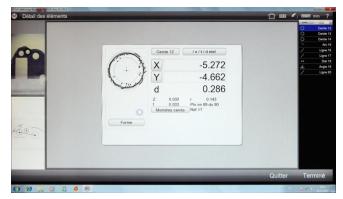
Switch pedal: ACL-018508



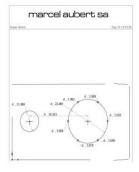
Partial view



Element opinion



Measurement protocol



(Instant	ыт [heats.	Frankol	-147	-467	(partieut)	Tennett	Equina
1.000	00	. 8	M6.07	879.07	091.8	8,510	NR.D.	distributed.	80
	10		20.001	20,863	100.0	10.0 8	198.6	dendered.	80
	3	1	BEC/1	646,11	0001.0	8 929	10.5	1-1-1	20
2340	(8)	×	ALC-N.	2142,05	020.0	8 929	100.0-	+-+-+	20
	19	- 26	NER	21,290	000.0	600 J	100.0	+-+-+	20
	1		(240)	0.00.1	1120	0.020	100.0	denter de	20
1000	11		\$296.05	1000.00	1052.0	151.5	500.0	dendered.	80
	31	. 1	20.219	8 92.05	052.0	100.0	100.0	4-4-4	05
	×.		avor	1,000	052.0	2.025	XXX	dampend-	80
Tued	4	. 1	HER	29.915	052.0	2.425	196.0	4	05
	11	1	155.07	ISLOF	051.0	100 A	100.0	desident.	80
	18		116.7	840.1	000.8	152.0	100.0	4	80
8.840	1		806.18	11,163	1001.0	0(2)	105.0	-	80
	16	1	Dec.or	262.00	020.6	8,628	100.0	4-4-4	20
	10.		860.7	100.1	3,120	X 628	100.0	4	20
6.000	10.		17.534	\$7,000	3.020	A 020	100.0	december of	20
	10	1	20.905	6 92.05	1.020	102.5	201.6-	distant.	20
	④]		1,053	0.00.1	1000.0	10.0	1000	destant	80
17 and	0.1	18	\$1,944	11,543	(050.8	158.8	NED	doodende	80
	10	201	ML IT	1000,10	1020.0	800 X	4.82	desidential.	80
	4		805.1	100.1	1000.0	153.0	100.0	desident.	80
17 Sec	10	- 94	164.20	101,00	1000-0	0.020	125	designed.	80
	31		25:324	869,06	1022.0	3.420	28.5	desident of	20
	10		21,661	23,080	000.0	452.6	100.0	4	80