

## OIML Certificate of Conformity

**OIML Member State** The Netherlands Number R61/2004-NL1-16.03 Project number 14200070 Page 1 of 2

Issuing authority	NMi Certin B.V. Person responsible: C. Oo	• • • • • • • •			
Applicant	Yamato Scale GmbH Hanns-Martin-Schlever-St	+ + + + + + + + + + + + + + + + + + +			
	D-47877 Willich 1 Germany	* * * * * * * *			
Manufacturer	Yamato Scale Co., Ltd.				
	5 – 22 Saenba-cho Akashi, 673-8688 Japan				
+ + + + + + + + + +					
Identification of the certified type	An <b>Automatic gravime</b> t Type		<b>nent</b> )W-A		
Characteristics	See next page				
+ identified in the OIML	the conformity of the abov Test Report) with the requi ation of Legal Metrology (O	rements of the fol			
	OIML R61 - Edition 2004	(E) for accuracy cla	ss Ref(1)		
instrument covered by	only to the metrological an the relevant OIML Internat ot bestow any form of legal	ional Recommenda	ation above-ider		
OIML Member State in	from the mention of the Co which the Certificate was i est Report(s) is not permitte	ssued, partial quot	ation of the Cer	tificate and of	
Issuing Authority	NMi Certin B.V., OIML I 12 April 2016	ssuing Authority	NL1 + + + +		
	the				
	C. Oosterman Head Certification Board				
NMi Certin B.V. Hugo de Grootplein 1 3314 EG Dordrecht the Netherlands T +31 78 6332332 certin@nmi.nl www.nmi.nl	This document is issued under the provision that no liability is accepted and that the applicant shall indemnify third-party liability. The notification of NMi Certin B.V. as Issuing Authority can be verified at www.oiml.org	Parties concerned can lodge objection against this decision, within six weeks after the date of submission, to the general manager of NM (see www.nmi.nl).	<b>ΟΊ</b> Μ	IL REAL 122	



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**OIML Member State** The Netherlands Number R61/2004-NL1-16.03 Project number 14200070 Page 2 of 2

selective combination weighingRef (1)operational accuracy class X(x) determined at the time of putting into useremperature range-10 °C / +40 °CMaximum capacityMax $\leq$ 500 gMinimum capacityMin $\geq$ 50 gJumber of scale intervalsn $\leq$ 3000Jumber of load receptors $\geq$ 8rower supply voltage200 – 240 V AC 50/60 Hzoftware dentificationmeasurement electronics controller PC / PLCA-ADVMine Software moduleChecksumAverage number of loads per fill:YSoftware VERSION"Average number of loads per fill:Accuracy class:X(1)X(2) d [g]Minfill [g]Minfill [g]Minfill [g]	selective combination weighingReference accuracy classRef (1) operational accuracy class X(x) determined at the time of putting into useTemperature range $-10 \circ C / +40 \circ C$ Maximum capacityMax $\leq 500 \text{ g}$ Minimum capacityMin $\geq 50 \text{ g}$ Number of scale intervals $n \leq 3000$ Number of load receptors $\geq 8$ Power supply voltage $200 - 240 \lor AC 50/60 \mathrel Hz$ Softwaremeasurement electronicsA-ADV603400E8identification $A-ADV$ controller PC / PLCA-SUBController PC / PLCRCU920Accuracy class:X(1)X(2)d [g]Minfill [g]Minfill [g]0,150,00,2184,80,51386,5346,5346,511<000000000000000000000000000000000000	/lethod of operat	of the automa			+ +			-	ive w	/eig	hine	+ +	* *	• •	+	+	
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Aaximum capacity   Max $\leq 500 \text{ g}$ Ainimum capacity   Min $\geq 50 \text{ g}$ Jumber of scale intervals   n $\leq 3000$ Jumber of load receptors $\geq 8$ Power supply voltage   200 – 240 V AC 50/60 Hz     Software module   Checksum     oftware dentification   measurement electronics   A-ADV   603400E8     controller PC / PLC   A-SUB   027E13D8     controller PC / PLC   A-SUB   027E13D8     isplay by selecting: "TROUBLE SHOOTING", "SOFTWARE VERSION"   Kated minimum fill (Minfill):     Average number of loads per fill:   4   1000000000000000000000000000000000000	Maximum capacityMax $\leq 500 \text{ g}$ Minimum capacityMin $\geq 50 \text{ g}$ Number of scale intervalsn $\leq 3000$ Number of load receptors $\geq 8$ Power supply voltage200 – 240 V AC 50/60 HzSoftware dentificationmeasurement electronicsA-ADV603400E8controller PC / PLCA-SUBController PC / PLCA-SUBObjecting: "TROUBLE SHOOTING", "SOFTWARE VERSION"Rated minimum fill (Minfill):Average number of loads per fill:4Accuracy class:X(1)X(1)X(2)d [g]Minfill [g]0,150,00,2184,8127731387	eference accurac	y class	· · · · · ·	operational accuracy class X(x) determined at the time													
Alinimum capacity   Min $\geq$ 50 g     Aumber of scale intervals   n $\leq$ 3000     Jumber of load receptors $\geq$ 8     Power supply voltage   200 - 240 V AC 50/60 Hz     Software module   Checksum     oftware   measurement electronics     A-ADV   603400E8     controller PC / PLC   A-SUB     027E13D8   027E13D8     controller PC / PLC   RCU920     4   027E13D8     Display by selecting: "TROUBLE SHOOTING", "SOFTWARE VERSION"     Rated minimum fill (Minfill):     Average   4     number of   4     loads per fill:   X(1)     Accuracy class:   X(1)     0,1   50,0     0,2   184,8     0,5   1386,5     0,5   1386,5	Minimum capacityMin $\geq$ 50 gNumber of scale intervalsn $\leq$ 3000Number of load receptors $\geq$ 8Power supply voltage200 - 240 V AC 50/60 HzSoftware identificationmeasurement electronicsA-ADV603400E8controller PC / PLCA-SUB027E13D8027E13D8controller PC / PLCRCU9204C2C3174Display by selecting: "TROUBLE SHOOTING", "SOFTWARE VERSION"Rated minimum fill (Minfill):Average number of loads per fill:Accuracy class:X(1)X(1)X(2)d [g]Minfill [g]Minfill [g]Minfill [g]0,150,00,2184,80,51386,5127731387	emperature rang	e		-10 °C / +40 °C													
Aumber of scale intervals   n $\leq$ 3000     Aumber of load receptors $\geq$ 8     Power supply voltage   200 – 240 V AC 50/60 Hz     Software module   Checksum     oftware   measurement electronics   A-ADV     dentification   measurement electronics   A-ADV   603400E8     controller PC / PLC   A-SUB   027E13D8     controller PC / PLC   RCU920   4C2C3174     Display by selecting:   "TROUBLE SHOOTING", "SOFTWARE VERSION"     tated minimum fill (Minfill):   4     Average   4     number of   4     loads per fill:   X(1)     0,1   50,0   50,0     0,2   184,8   50,0     0,5   1386,5   346,5	Number of scale intervals $n \le 3000$ Number of load receptors $\ge 8$ Power supply voltage $200 - 240 \lor AC 50/60 Hz$ Software identificationmeasurement electronicsA-ADV603400E8controller PC / PLCA-SUB027E13D8controller PC / PLCRCU9204C2C3174Display by selecting: "TROUBLE SHOOTING", "SOFTWARE VERSION"Rated minimum fill (Minfill):Average number of loads per fill:Accuracy class:X(1)X(1)X(2)d [g]Minfill [g]Minfill [g]0,150,00,2184,850,00,51386,5127731387	Aaximum capacity	/	 	Max ≤ 500 g													
Aumber of load receptors   ≥ 8     Power supply voltage   200 – 240 V AC 50/60 Hz     Software module   Checksum     oftware   measurement electronics   A-ADV   603400E8     dentification   measurement electronics   A-ADV   603400E8     Controller PC / PLC   A-SUB   027E13D8     RCU920   4C2C3174     Display by selecting: "TROUBLE SHOOTING", "SOFTWARE VERSION"     Rated minimum fill (Minfill):     Average number of loads per fill:   4     Accuracy class:   X(1)   X(2)     d [g]   Minfill [g]   Minfill [g]     0,1   50,0   50,0     0,2   184,8   50,0     0,5   1386,5   346,5	Number of load receptors $\geq 8$ Power supply voltage $200 - 240 \lor AC 50/60 Hz$ Software moduleChecksumSoftware moduleChecksumMumber of identificationmeasurement electronicsA-ADVGontroller PC / PLCA-SUB027E13D8RCU9204C2C3174Display by selecting: "TROUBLE SHOOTING", "SOFTWARE VERSION"Rated minimum fill (Minfill):Average number of loads per fill:4Accuracy class:X(1)X(2)d [g]Minfill [g]Minfill [g]0,150,050,00,21386,5346,5127731387	/linimum capacity	· + + + + +															
Power supply voltage $200 - 240 \text{ V AC 50/60 Hz}$ oftware dentification   measurement electronics   A-ADV   603400E8     dentification   controller PC / PLC   A-SUB   027E13D8     controller PC / PLC   A-SUB   027E13D8     Display by selecting: "TROUBLE SHOOTING", "SOFTWARE VERSION"   4C2C3174     Average number of loads per fill:   4     Accuracy class:   X(1)   X(2)     d [g]   Minfill [g]   Minfill [g]     0,1   50,0   50,0     0,2   184,8   50,0     0,5   1386,5   346,5	Power supply voltage     200 – 240 V AC 50/60 Hz       Software module     Checksum       Gottware dentification     measurement electronics     A-ADV     603400E8       Controller PC / PLC     A-SUB     027E13D8       RCU920     4C2C3174       Display by selecting: "TROUBLE SHOOTING", "SOFTWARE VERSION"       Rated minimum fill (Minfill):       Average number of loads per fill:     4       Accuracy class:     X(1)     X(2)       d [g]     Minfill [g]     Minfill [g]       0,1     50,0     50,0       0,2     184,8     50,0       0,5     1386,5     346,5       1     2773     1387	lumber of scale in	itervals +		+ +	+ +	+ 4	+	'n	< 300	)0+	+	+	+ +	+ +	+	+	
oftware dentificationmeasurement electronicsSoftware moduleChecksumMeasurement electronicsA-ADV603400E8controller PC / PLCA-SUB027E13D8RCU9204C2C3174Display by selecting: "TROUBLE SHOOTING", "SOFTWARE VERSION"Average number of loads per fill:Accuracy class:X(1)X(2)d [g]Minfill [g]Minfill [g]0,150,050,00,2184,850,00,51386,5346,5	Software identification   measurement electronics   A-ADV   603400E8     Measurement electronics   A-ADV   603400E8     Controller PC / PLC   A-SUB   027E13D8     RCU920   4C2C3174     Display by selecting: "TROUBLE SHOOTING", "SOFTWARE VERSION"     Rated minimum fill (Minfill):     Average number of loads per fill:     Accuracy class:   X(1)     X(1)   X(2)     d [g]   Minfill [g]     Minfill [g]   Minfill [g]     0,1   50,0     0,2   184,8     1   2773	lumber of load re	ceptors		+ +	+ +	+ -	+	+	≥ 8	+	+	+	+ +	+	+	+	_
oftware dentificationmeasurement electronicsA-ADV603400E8Controller PC / PLCA-SUB027E13D8RCU9204C2C3174Display by selecting: "TROUBLE SHOOTING", "SOFTWARE VERSION"Rated minimum fill (Minfill):Average number of loads per fill:Accuracy class:X(1)X(1)X(2)d [g]Minfill [g]Minfill [g]Minfill [g]0,150,00,2184,850,0346,50,51386,50,51386,50,51386,50,51386,50,51386,50,51386,5	Measurement electronics     A-ADV     603400E8       Controller PC / PLC     A-SUB     027E13D8       RCU920     4C2C3174       Display by selecting: "TROUBLE SHOOTING", "SOFTWARE VERSION"       Rated minimum fill (Minfill):       Average number of loads per fill:     4       Accuracy class:     X(1)     X(2)       d [g]     Minfill [g]     Minfill [g]       0,1     50,0     50,0       0,2     184,8     50,0       0,5     1386,5     346,5       1     2773     1387	ower supply volta	age	· · · · · ·		+ +	20	)0 – 2	240	V AC	50/	/60	Hz			+	-	
A-SUB     027E13D8       controller PC / PLC     RCU920     4C2C3174       Display by selecting: "TROUBLE SHOOTING", "SOFTWARE VERSION"     A-SUB     027E13D8       Lated minimum fill (Minfill):     A-SUB     027E13D8       Average number of loads per fill:     A     A       Accuracy class:     X(1)     X(2)       d [g]     Minfill [g]     Minfill [g]       0,1     50,0     50,0       0,2     184,8     50,0       0,5     1386,5     346,5	A-SUB     027E13D8       controller PC / PLC     RCU920     4C2C3174       Display by selecting: "TROUBLE SHOOTING", "SOFTWARE VERSION"     Accuracy class:     X(1)       Average number of loads per fill:     4     Accuracy class:     X(1)       Accuracy class:     X(1)     X(2)     Accuracy class:     X(1)       0,1     50,0     50,0     0,2     184,8     50,0       0,5     1386,5     346,5     1     2773     1387		+ + + + +		Sc	oftwar	e mo	dule	+	+ +	+	+	Ch	ecksı	um	+	+	
Controller PC / PLC     RCU920     4C2C3174       Display by selecting: "TROUBLE SHOOTING", "SOFTWARE VERSION"     Accuracy class:     X(1)       Average number of loads per fill:     4     Accuracy class:     X(1)       Accuracy class:     X(1)     X(2)     Ainfill [g]       0,1     50,0     50,0     0,2     184,8     50,0       0,5     1386,5     346,5     346,5     4     4	Average number of loads per fill:     X(2)     Accuracy class:     X(1)     X(2)       d [g]     Minfill [g]     Minfill [g]     Minfill [g]     0,1     50,0     50,0       0,2     184,8     50,0     50,0     1     2773     1387		measuremen	t electronics	+ +	+ A	ADV	+	+	+ +	+	+	60	3400	E8	+	+	_
RCU920 4C2C3174   Display by selecting: "TROUBLE SHOOTING", "SOFTWARE VERSION"   Atted minimum fill (Minfill):   Average number of loads per fill:   Accuracy class: X(1)   X(2)   d [g] Minfill [g]   Minfill [g]   0,1 50,0   0,2 184,8   50,0   0,5 1386,5   346,5	RCU9204C2C3174Display by selecting: "TROUBLE SHOOTING", "SOFTWARE VERSION"Rated minimum fill (Minfill):Average number of loads per fill:Accuracy class:X(1)X(1)X(2)d [g]Minfill [g]Minfill [g]0,150,00,2184,850,00,51386,5346,5127731387				+ +	A-	SUB	+	+	+ +	+	*	027	7E13	D8	+	+	
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number of loads per fill:   4     Accuracy class:   X(1)   X(2)     d [g]   Minfill [g]   Minfill [g]     0,1   50,0   50,0     0,2   184,8   50,0     0,5   1386,5   346,5	number of loads per fill:   4     Accuracy class:   X(1)   X(2)     d [g]   Minfill [g]   Minfill [g]     0,1   50,0   50,0     0,2   184,8   50,0     0,5   1386,5   346,5     1   2773   1387	ated minimum fi	ll (Minfill):		• • •													
loads per fill:   X(1)   X(2)     Accuracy class:   X(1)   X(2)     d [g]   Minfill [g]   Minfill [g]     0,1   50,0   50,0     0,2   184,8   50,0     0,5   1386,5   346,5	loads per fill:   X(1)   X(2)     Accuracy class:   X(1)   X(2)     d [g]   Minfill [g]   Minfill [g]     0,1   50,0   50,0     0,2   184,8   50,0     0,5   1386,5   346,5     1   2773   1387		* * * * *	 	· + +													
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