RED ROOSTER
BATTERY ASSEMBLY TOOLS

www.rami-yokota.com

Productivity, flexibility and accuracy

RED ROOSTER battery assembly tools with automatic shutt-off are very well suited for assembly applications with a need of good torque accuracy. Especially in areas where cables and hoses impede handling flexibility, such as interiors of cars, coaches and trains.

RRI-BIM SERIES
IMPULSE WRENCHES

- **HIGH TIGHTENING SPEED**
- **NO REACTION FORCES**
- **HIGH ACCURACY**
- **REDUCES USER FATIGUE**
- **TORQUE: 7 - 45 Nm**

CHARACTERISTICS

- Automatic Shut-off
- Brushless motor
- 18 Volt Lithium-Ion battery (choice for 2,0 Ah or 4,0 Ah capacity)
- LED status indicates: Reverse, OK, NG, Battery low
- Torque adjustable
- Fine-tuning on hardness of the joint, electronically
- Non-contact trigger with 2 steps
- Run-down speed up to 4500 RPM
- No tightening functionality when battery charge is low

RRI-BA/BS SERIES
SCREWDRIVERS

RRI-BS SERIES
TORQUE: 0,8 - 12 Nm

RRI-BA SERIES
TORQUE: 3 - 70 NM

CHARACTERISTICS

- Automatic Shut-off
- Ergonomic design
- Brushless motor
- 18 Volt Lithium-Ion battery
- Led status indicator
- Adjustable torque
- Speed 170 to 1000 RPM
- Compact and light weight
- Color ring for torque setting indication

RRI-BA SERIES | ANGLE WRENCHES

Type	Battery voltage	Battery type	Drive	Bolt capacity mm	RPM	Torque Nm	Weight kg	Vibration m/s²	Noise level dB(A)
RRI-BA10S3	18 V	Li-Ion 2 Ah / 4 Ah	3/8" Square	4-5	400-1.000	3-12	1,50	<2,5	<75
RRI-BA16S3	18 V	Li-Ion 2 Ah / 4 Ah	3/8" Square	5-6	300-600	5-18	1,50	<2,5	<75
RRI-BA30S3	18 V	Li-Ion 2 Ah / 4 Ah	3/8" Square	6-8	250-450	8-30	1,50	<2,5	<75
RRI-BA35S3	18 V	Li-Ion 2 Ah / 4 Ah	3/8" Square	6-8	200-350	10-35	1,75	<2,5	<75
RRI-BA50S3	18 V	Li-Ion 2 Ah / 4 Ah	3/8" Square	6-10	200	10-50	2,00	<2,5	<75
RRI-BA70S3	18 V	Li-Ion 2 Ah / 4 Ah	3/8" Square	8-12	170	20-70	2,50	<2,5	<75

RRI-BS SERIES | SCREWDRIVERS

Type	Battery voltage	Drive size	Screw size mm	Torque range Nm	RPM	Weight kg
RRI-BS3	18 V	1/4" Hex	M3-M4	0,8-3	500-1.550	0,95
RRI-BS6	18 V	1/4" Hex	M3-M5	1-6	300-900	0,95
RRI-BS9	18 V	1/4" Hex	M3-M5	1,5-9	300-700	0,95
RRI-BS12	18 V	1/4" Hex	M4-M6	2-12	250-550	0,95

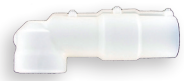
RRI-BIM SERIES | IMPULSE WRENCHES

Type	Square/ Hex drive	Torque Nm	RPM	Weight kg
RRI-BIM15AT	1/4" Hex	7-15	4.500	1,16
RRI-BIM15T	3/8" Square	8-15	4.500	1,16
RRI-BIM25AT	1/4" Hex	14-23	4.500	1,18
RRI-BIM25T	3/8" Square	15-25	4.500	1,18
RRI-BIM35T	3/8" Square	22-35	3.500	1,36
RRI-BIM45T	3/8" Square	32-45	3.500	1,42

ACCESSORIES

Rubber protection cover for type	Ordernumber	
RRI-BIM15(A)T	C16PW-15	
RRI-BIM25(A)T	C16PW-25	
RRI-BIM35T	C16PW-25	
RRI-BIM45T	C16PW-45	

Aluminium cover for type	Order number	
RRI-BIM-SERIE	B10PW15	

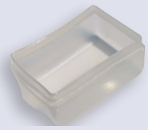
Rubber protection cover for type	Ordernumber	
RRI-BA10S3 / RRI-BA16S3 RRI-BA30S3 / RRI-BA35S3	C16WR	
RRI-BA50S3	C16WRB50	
RRI-BA70S3	C16WRB70	

Rubber protection cover for type	Ordernumber	
RRI-BS-SERIE	C16SC180B	

LI-ION BATTERY, CHARGER, PROGRAMMER, POWER CORD & RUBBER PROTECTION COVER FOR BATTERY

CHARGER

LI-ION BATTERY



RUBBER PROTECTION COVER FOR BATTERY

PROGRAMMER

Type	Cycles per battery charge, hard joint (depending on RPM and torque)	Ordernumber	Ordernumber rubber protection cover for battery
Charger (40 Min.)	-	B84192B	-
Li-Ion battery 18V 2 Ah Li-Ion battery 18V 4 Ah	300 - 350 cycles 700 - 750 cycles	BB180C-320 BB180C-340	C16180C-20 C16180C-40
Programmer	-	B74SC180B	-
Power cord	- -	E86B-VD European style E86B-English style	- -

FEATURES PROGRAMMER:

- One programmer fits all RRI-B series tools
- Easy to set the tool speed:
  - High speed for metallic assemblies
  - Medium speed for plastic assemblies
  - Low speed for special assemblies
- Total used time memory function
- Total count memory function
- Operation count memory function
- Tool identification number

(All memory functions stored on printed circuit board in the tool)