

CORDLESS ASSEMBLY TOOLS

PRODUCTIVITY, FLEXIBILITY
AND ACCURACY

Red Rooster cordless assembly tools with automatic shut-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 - 65 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 4.500 RPM
- No tightening functionality when battery charge is low

RRI-BA/BS SERIES SCREWDRIVERS



RRI-BA SERIES
Torque: 3 - 90 Nm



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

CHARACTERISTICS

- Automatic Shut-off
- Ergonomic design
- Brushless motor
- 18/20 Volt Lithium-Ion battery
- Led status indicator
- Adjustable torque
- Speed 90 to 1.000 RPM
- Compact and light weight

RRI-BA SERIES: ANGLE WRENCHES

Type	Battery voltage	Battery type	Drive	Bolt capacity mm	RPM	Torque Nm	Weight kg	Vibration m/s ²	Noise level dB(A)
RRI-BA10S3	18 V	Li-Ion 2 Ah / 4 Ah	3/8" Square	4-5	400-1.000	3-12	1,5	<2,5	<75
RRI-BA16S3	18 V	Li-Ion 2 Ah / 4 Ah	3/8" Square	5-6	300-600	5-18	1,5	<2,5	<75
RRI-BA30S3	18 V	Li-Ion 2 Ah / 4 Ah	3/8" Square	6-8	250-450	8-30	1,5	<2,5	<75
RRI-BA35S3	18 V	Li-Ion 2 Ah / 4 Ah	3/8" Square	6-8	200-350	10-35	1,8	<2,5	<75
RRI-BA50S3	18 V	Li-Ion 2 Ah / 4 Ah	3/8" Square	6-10	200	10-50	2	<2,5	<75
RRI-BA70S3	18 V	Li-Ion 2 Ah / 4 Ah	3/8" Square	8-12	170	20-70	2,5	<2,5	<75
RRI-BA90S4	18 V	Li-Ion 2 Ah / 4 Ah	1/2" Square	8-12	90	30-90	2,5	<2,5	<75


RRI-BIM SERIES: IMPULSE WRENCHES

Type	Square/Hex drive	Torque Nm	RPM	Weight kg
RRI-BIM15AT	1/4" Hex	7-15	4.500	1,2
RRI-BIM15T	3/8" Square	8-15	4.500	1,2
RRI-BIM25AT	1/4" Hex	14-23	4.500	1,2
RRI-BIM25T	3/8" Square	15-25	4.500	1,2
RRI-BIM35T	3/8" Square	22-35	3.500	1,2
RRI-BIM45T	3/8" Square	32-45	3.500	1,4
RRI-BIM65T	1/2" Square	45-65	3.200	1,9

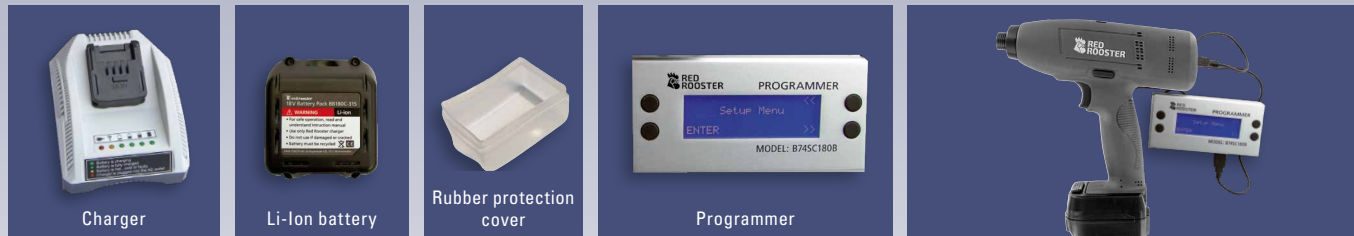
RRI-BS SERIES: SCREWDRIVERS

Type	Battery voltage	Drive size	Screw size mm	Torque range Nm	RPM	Weight kg
RRI-BS3H2	20 V	1/4" Hex	M3-M4	0,8-3	200-500	1
RRI-BS6H2	20 V	1/4" Hex	M3-M5	1,5-6	300-1.000	1
RRI-BS9H2	20 V	1/4" Hex	M3-M5	2-9	300-800	1
RRI-BS12H2	20 V	1/4" Hex	M4-M6	2,5-12	250-800	1

ACCESSORIES

Rubber protection cover for type	Ordernumber	Rubber protection cover for type	Ordernumber
RRI-BIM15(A)T	C16PW-15		RRI-BA10S3 / RRI-BA16S3 RRI-BA30S3 / RRI-BA35S3
RRI-BIM25(A)T	C16PW-25		
RRI-BIM35T	C16PW-25		
RRI-BIM45T	C16PW-45		RRI-BA50S3
RRI-BIM65T	C16PW-65		RRI-BA70S3
Rubber protection cover for type	Ordernumber	Aluminium cover for type	Order number
RRI-BS-SERIE	33116-SCEP-01	RRI-BIM-SERIE	B10PW15

LI-ION BATTERY, CHARGER, PROGRAMMER & POWER CORD



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	300 - 350 cycles	BB180C-320	C16180C-20
Li-Ion battery 18V 4 Ah	700 - 750 cycles	BB180C-340	C16180C-40
Li-Ion battery 20V 2,5 Ah	350 - 400 cycles	BB200D-325	33116-B200D-01
Li-Ion battery 20V 5 Ah	750 - 850 cycles	BB200D-350	33116-B200D-02
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)