www.irivet.ru

GOEBEL

Professional • Concentration

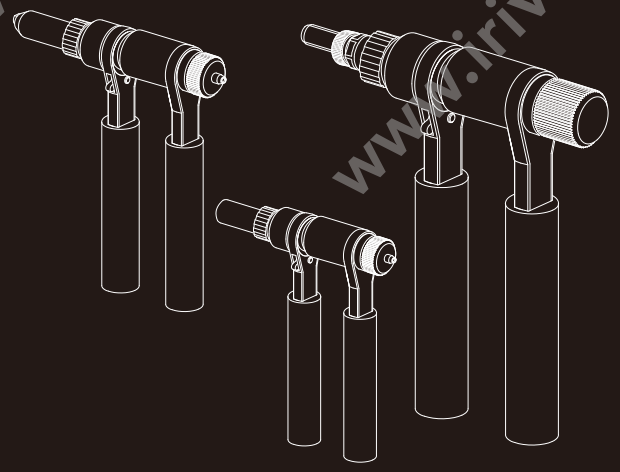
GO-12-N for Rivet Nuts

GO-12-R for Blind rivets

GO-12-P for Pin and collars

Leading professional riveting service provider

〖Operating Manual〗



Quality The First Time

GOEBEL

Leading professional riveting service provider

GO-12-N / GO-12-R / GO-12-P

Catalogue

3	Summarize
4	GO-12-N Explosive drawing and parts list
5	GO-12-N Parameters and packaging
6	GO-12-N How to operate
8	GO-12-R Explosive drawing and parts list
9	GO-12-R Parameters and packaging
10	GO-12-R How to operate
12	GO-12-P Explosive drawing and parts list
13	GO-12-P Parameters and packaging
14	GO-12-P How to operate
15	Troubleshooting
16	Warranty and Services
17	Services

Professional & Concentration

Brand new ratchet hand tool Series

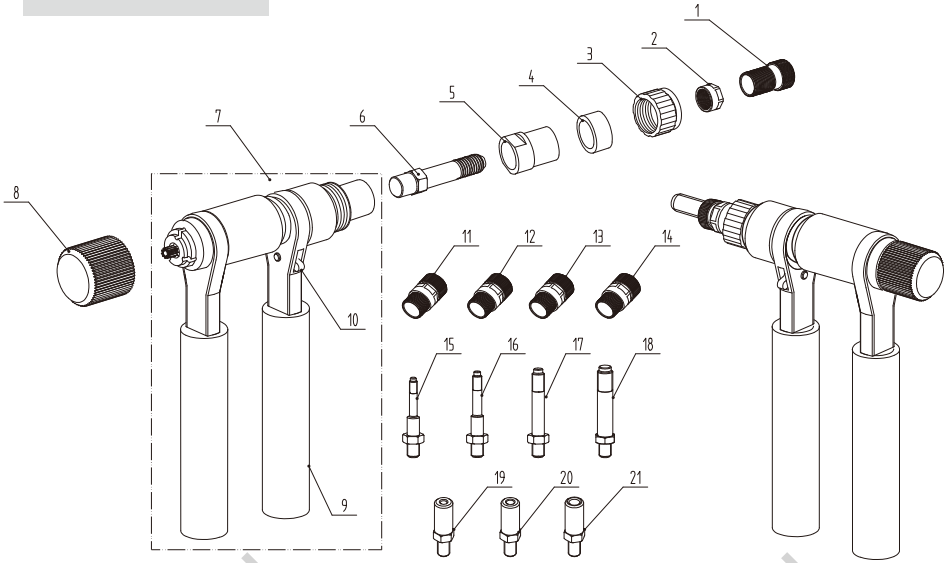
Brand new ratchet hand tools series, which are GO-12-N for rivet nuts, GO-12-R for blind rivets and GO-12-P for Pin and collars.

Equips internal ABS anti-stuck function, highly reliable; easy operation. GO-12-N and GO-12-R equips colorful nosepieces, excellent of recognition。GO-12-P ,the jaws set, with integration structure, a good solution for easy to lost during changing parts, and prevention for mix up of different parts.

Due to new technologies, compare to similar products, saving 60% power, 4 times more sufficient, loading and releasing speed to fasteners is 4.6 times faster.

Tools are designed by ergonomics, excellent and highly simplified appearance. The packaging is environmental protection material. The tools are economical solution for fastening technology.

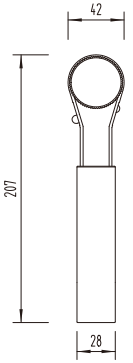
GO-12-N

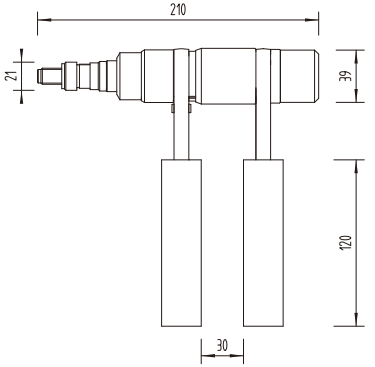


No.	Art code	Description	Qty/tool	No.	Art code	Description	Qty/tool
1	Z21007H00	Nosepiece assembly M12	1	12	Z21010H00	Nosepiece assembly M6	1
2	L23051H00	Counter nut	5	13	Z21009H00	Nosepiece assembly M8	1
3	L23002H00	Screw cover	1	14	Z21008H00	Nosepiece assembly M10	1
4	L23003H00	Rubber ring	1	15	L23037H00	Mandrel M5	1
5	L23001H00	Nose pedestal	1	16	L23036H00	Mandrel M6	1
6	L23033H00	Mandrel M12	1	17	L23035H00	Mandrel M8	1
7	Z21101H00	Body assembly	1	18	L23034H00	Mandrel M10	1
8	Z21102H00	Knob assembly	1	19	L23042H00	Rivbolt puller M5	1
9	L20475H00	Black grip	2	20	L23041H00	Rivbolt puller M6	1
10	L23025H00	Switch	1	21	L23040H00	Rivbolt puller M8	1
11	Z21011H00	Nosepiece assembly M5	1	*Quick wear parts in shadow, No. 19-21 are optional parts			

GO-12-N







Standard Equipment:





Black M12



White M10



Red M8



Blue M6

Parameters:

Stroke: 8mm

All material rivet nuts M3-M12

N.W. per tool: 1Kg

Qty/Master ctn: 10pcs

Master Ctn Dimension: 54×48×27cm

G.W. Ctn: 15.2Kg

Optional Parts:

M5,M6,M8---Rivbolt puller

M3,M4,M5---Mandrel

UNC mandrel/puller are available for order

How to operate



Put the nut on the mandrel, clockwise screw the nut on the mandrel



Adjust to ensure that all threads are meshed, and the front end of the threaded rod is slightly protruding, and the rivet nut is stick to the front side.



Notice:
Switch down





Move the handle for setting nut





After setting, turn switch up, ready for releasing the nut



Inward push the handles, for releasing the nut



Counter clockwise turn the knob to release the nut



One operation of setting done

How to change quick ware parts



Counter clockwise turn the screw cover and mandrel





Move backwards the cover for changing mandrels



Unscrew the nosepiece from screw cover



Put mandrel and nosepieces to the screw cover



Move backwards the cover for changing mandrels



Clockwise turn the screw cover and mandrel for install onto body



Changing complete

Troubleshooting

Nut Tool GO-12-N

Failure Mode	Possible Cause(s)	Solution(s)
1.Rivet nut can't go in or out	1.Wrong mandrel chosen 2.Impurity in the threads of mandrel 3.Wrong rivet nut	1.Change mandrel 2.Use copper brush to clean 3.Change rivet nut
2.Mandrel grip nut not tight	Mandrel abrasion	Change mandrel
3.Insufficient deformation of nut	Wrong position of nut mounting	Adjust according to manual

Rivet Tool GO-12-R

Failure Mode	Possible Cause(s)	Solution(s)
1.Unable to insert rivet	1.Jaws not open, nosepiece not mount correctly 2. Wrong nosepiece 3. Rest mandrel stuck 4.Burrs between nosepiece and push pin	1.Adjust according to manual 2.Change nosepiece 3.Disassemble nosepiece assembly, use Ø3 steel wire to push out 4.Change nosepiece, clean with round file
2.mandrel not break	3-jaws(7)worn	1.change 3-jaws
3.rivet can not be gripped	1.3-jaws(7)worn 2.Nosepiece spring(10)elastic fatigue 3.Impurity between the threads of 3-jaws(7)	1.Change 3-jaws 2.Change nosepiece spring 3. Clean

Pind an Collar Tool GO-12-P

Failure Mode	Possible Cause(s)	Solution(s)
1.Rivet can not be inserted	1.Jaws not open 2.Incorrected nosepiece 3.Blurs on the jaws shel	1.Adjust connect part 2.Change nosepiece 3.Scrap the blurs by grater, change jaws shell
2.Rivet not break	Jaws worn up	1.Change jaws
3.Not clamp rivet	Jaws worn up or rubbish on jaws	Change jaws or clean the jaws

Services

1.The tools damage due to wrong use against manual is not under warranty.

2. Warranty is 12 months from the date of invoice. In case tool not working properly (due to problem tool itself), within warranty, **GOEBEL** is responsible for changing spare parts to make tools work. The tool need to be returned as complete packed. Returning parts only is not accepted.

3. If any questions regarding quality and how to use, please contact local distributor and/or **GOEBEL**.

www.irivet.ru