

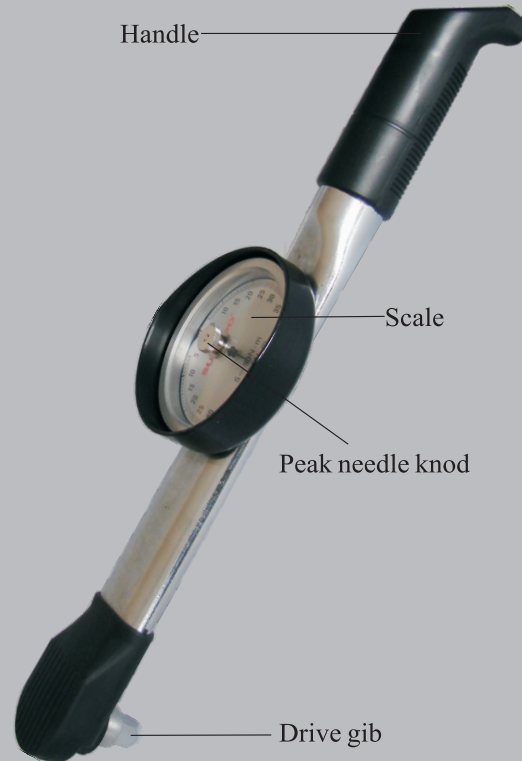
1 Summarize

SDB series torque wrench is applied in fasten pieces which have torque request. The product have bidirection load, and peak holding function, it can indicate the torque value effective.

2 Cautious

1. Please confirm parts of torque wrench complete before using it.
2. Please confirm the rang of torque wrench before using it. Do not use it beyond the maximum torque setting.
3. Confirm that the torque is set according to correct unit of measure before using it .
4. Do not use your body to pressure it when using it.
5. Use the correct socket that fits the hexsize of the bolts, when you are using it.
6. Make sure there is enough clearance for your hand and elbow before using to prevent injury.
7. Do not use pipe to extend handle, prevent damaging the torque wrench.
8. Please remove any dirt such as dust, mud, oil and water etc. after each use .
9. Don 't stand the torque wrench on end. If may fall or drop and case an accident or injure person.
10. Perform regular inspections for function and accuracy.
11. Never disassemble, and modify the torque wrench.
12. Use the wrench in right way. Do not fall or press.

3 Structure



Note: As the example of SDB-20

4 Operation

1. Set the main pointer to the "0" position on the scale plate. (Rotate the scale plate until the "0" position is aligned with the main pointer.)
2. Insert the square drive of the wrench into the required socket.
3. Apply the socket into a bolt head or nut.
4. Apply force to the center of the grip and measure while watching the figure .
5. The measurement can also be made by setting the main pointer to the desired torque, and pulling the wrench until the main pointer reaches "0" position on the scale plate.

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Parameter

Model	SDB-1.5	SDB-3	SDB-6	SDB-10	SDB-20	SDB-50	SDB-100	SDB-200	SDB-500
Range/N.m	0.2-1.5	0.3-3	0.5-6	1-10	2-20	5-50	10-100	20-200	50-500
Min Scale/N.m	0.02	0.05	0.1	0.1	0.2	0.5	1	2	5
Largest force/N	10.5	21.5	43	86	83.5	178	286	480	500
Total length/mm	170			240		280	350	550	990
Habdle/mm	235			320		360	430	620	1100
Drive gib/mm	6.3			9.5		12.7			25
Accuracy	±3%								

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Packing list

Model	Parts Name	Quantity
1	Main body	1
2	Sleeve	8
3	Manual	1
4	Certificate	1

Notic:SDB-200~500 no sleeve

MANUFACTURER:

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