

StraightType- SQ. Drive

-Air Impulse Tools-



Dimensions

Model	a(mm)	b(mm)	c(mm)	d(mm)
TDI(S)-30S	221	046	24	012
TDI(S)-40S	221	046	24	012
TDI(S)-50S	221	046	24	012
TDI(S)-60S	231	046	24	012
TDI(S)-70S	244	048	25	012
TDI(S)-80S	248	048	25	012
TDI(S)-80SH	251	048	31	016

Non shut-off

				Free Speed	Weight	Length	Noise Level	Average Air Consumption	Hose Size
TDI-30S	9.5(3/8")	M6	6.5-13(4.8-9.6)	3900	4200	0.8	221	78	0.25 8.8 6.5
TDI-40S	9.5(3/8")	M6-M8	10-19(7.4-14)	3900	4200	0.8	221	78	0.25 8.8 6.5
TDI-50S	9.5(3/8")	MB	14-28(10.4-20.7)	6500	6800	0.8	221	80	0.35 12.3 6.5
TDI-60S	9.5(3/8")	M8-M10	20-35(14.7-25.8)	5700	6000	0.86	231	80	0.4 14.1 8
TDI-70S	9.5(3/8")	M10	28-47(20.6-34.6)	4700	5000	0.97	244	80	0.4 14.1 8
TDI-80S	9.5(3/8")	M10-M12	40-70(29.5-51.5)	5800	6100	1.15	248	82	0.5 17.6 8
TDI-80SH	12.7(1/2")	M10-M12	40-70(29.5-51.5)	5800	6100	1.21	251	82	0.5 17.6 8

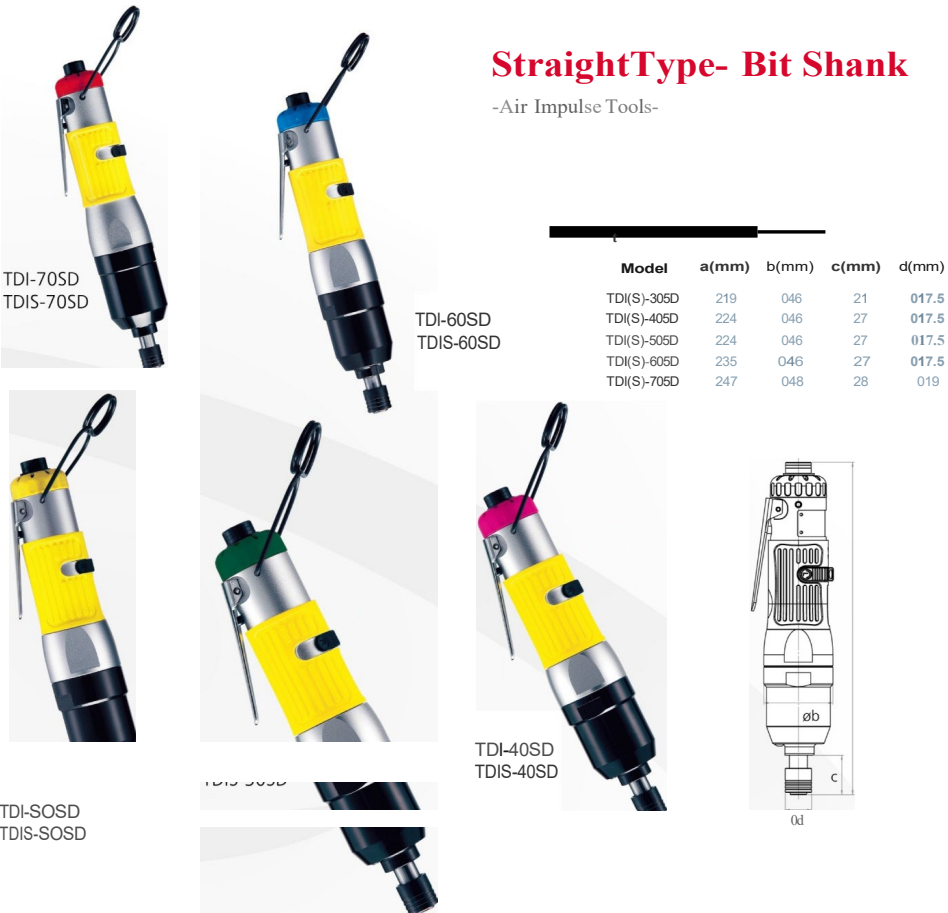
Auto shut-off

TDIS-30S	9.5(3/8")	M6	6.5-13(4.8-9.6)	3900	4200	0.8	221	78	0.25 8.8 6.5
TDIS-40S	9.5(3/8")	M6-M8	10-19(7.4-14)	3900	4200	0.8	221	78	0.25 8.8 6.5
TDIS-50S	9.5(3/8")	MB	14-28(10.4-20.7)	6500	6800	0.8	221	80	0.35 12.3 6.5
TDIS-60S	9.5(3/8")	M8-M10	20-35(14.7-25.8)	5700	6000	0.86	231	80	0.4 14.1 8
TDIS-70S	9.5(3/8")	M10	28-47(20.6-34.6)	4700	5000	0.97	244	80	0.4 14.1 8
TDIS-80S	9.5(3/8")	M10-M12	40-70(29.5-51.5)	5800	6100	1.15	248	82	0.5 17.6 8
TDIS-80SH	12.7(1/2")	M10-M12	40-70(29.5-51.5)	5800	6100	1.21	251	82	0.5 17.6 8

Recommended Air Pressure: 70-85 PSI (5kg/cm²-6kg/cm²) / 0.5MPa-0.6MPa
Air Hose Size, 10mmx6.5mmx5m for TDI(S)-30-50 12mmx8mmx5m for TDI(S)-60-100 16mmx11mmx5m for TDI(S)-130-180

StraightType- Bit Shank

-Air Impulse Tools-



Model	a(mm)	b(mm)	c(mm)	d(mm)
TDI(S)-30SD	219	046	21	017.5
TDI(S)-40SD	224	046	27	017.5
TDI(S)-50SD	224	046	27	017.5
TDI(S)-60SD	235	046	27	017.5
TDI(S)-70SD	247	048	28	019

Non shut-off

TDI-30SD	6.35(1/4")	M6	5.5-12(4.1-8.9)	3900	4200	0.77	219	78	0.25 8.8 6.5
TDI-40SD	6.35(1/4")	M6-M8	9-17(6.6-12.5)	3900	4200	0.8	224	78	0.25 8.8 6.5
TDI-50SD	6.35(1/4")	MB	13-26(9.6-19.2)	6500	6800	0.8	224	80	0.35 12.3 6.5
TDI-60SD	6.35(1/4")	MB	18-30(13.3-22.1)	5700	6000	0.86	235	80	0.4 14.1 8
TDI-70SD	6.35(1/4")	M8-M10	25-40(18.4-29.4)	4700	5000	0.97	247	80	0.4 14.1 8

Auto shut-off

TDIS-30SD	6.35(1/4")	M6	5.5-12(4.1-8.9)	3900	4200	0.77	219	78	0.25 8.8 6.5
TDIS-40SD	6.35(1/4")	M6-M8	9-17(6.6-12.5)	3900	4200	0.8	224	78	0.25 8.8 6.5
TDIS-50SD	6.35(1/4")	MB	13-26(9.6-19.2)	6500	6800	0.8	224	80	0.35 12.3 6.5
TDIS-60SD	6.35(1/4")	MB	18-30(13.3-22.1)	5700	6000	0.86	235	80	0.4 14.1 8
TDIS-70SD	6.35(1/4")	M8-M10	25-40(18.4-29.4)	4700	5000	0.97	247	80	0.4 14.1 8

Recommended Air Pressure : 70-85 PSI(5kg/cm²-6kg/cm²) / 0.5MPa-0.6MPa
Air Hose Size, 10mmx6.5mmx5m for TDI(S)-30-50 12mmx8mmx5m for TDI(S)-60-100 16mmx11mmx5m for TDI(S)-130-180