

MANUAL TUBE PULLER



TUBE SIZE							TUBE PULLER MODEL	TUBE SPEAR MODEL
TUBE OD		BWG	WALL THICKNESS		ID			
mm	inch		mm	inch	mm	inch		
9.52	3/8	16	1.65	0.065	6.22	.245	MTP-38-16	MPS-38-16
		18	1.24	0.049	7.04	.277	MTP-38-18	MPS-38-18
		20	0.88	0.035	7.87	.305	MTP-38-20	MPS-38-20
12.7	1/2	14	2.10	0.083	8.48	.334	MTP-50-14	MPS-50-14
		16	1.65	0.065	9.40	.370	MTP-50-16	MPS-50-16
		18	1.24	0.049	10.21	.402	MTP-50-18	MPS-50-18
		20	0.88	0.035	10.92	.430	MTP-50-20	MPS-50-20
15.87	5/8	14	2.10	0.083	11.66	0.459	MTP-63-14	MPS-63-14
		16	1.65	0.065	12.57	0.495	MTP-63-16	MPS-63-16
		18	1.24	0.049	13.39	0.527	MTP-63-18	MPS-63-18
		20	0.88	0.035	14.10	0.555	MTP-63-20	MPS-63-20
19.05	3/4	14	2.10	0.083	14.86	0.585	MTP-75-14	MPS-75-14
		16	1.65	0.065	15.75	0.620	MTP-75-16	MPS-75-16
		18	1.24	0.049	16.56	0.652	MTP-75-18	MPS-75-18
		20	0.88	0.035	17.27	0.680	MTP-75-20	MPS-75-20
22.22	7/8	14	2.10	0.083	18.01	0.709	MTP-87-14	MPS-87-14
		16	1.65	0.065	18.92	0.745	MTP-87-16	MPS-87-16
		18	1.24	0.049	19.74	0.777	MTP-87-18	MPS-87-18
		20	0.88	0.035	20.45	0.805	MTP-87-20	MPS-87-20
25.4	1	14	2.10	0.083	21.18	0.834	MTP-100-14	MPS-100-14
		16	1.65	0.065	22.10	0.870	MTP-100-16	MPS-100-16
		18	1.24	0.049	22.91	0.902	MTP-100-18	MPS-100-18
		20	0.88	0.035	23.62	0.930	MTP-100-20	MPS-100-20



SHORT SPEARS (PINE JENNY)

Tube Size	Model No	Tube Size	Model No
1/2"-20G	PTP-500-20G	7/8"-20G	PTP-875-20G
5/8"-12/13G	PTP-625-11/13G	1"-9/10G	PTP-1000-9/10G
5/8"-14/15G	PTP-625-14/15G	1"-11G	PTP-1000-11G
5/8"-16/17G	PTP-625-16/17G	1"-12/13G	PTP-1000-11/13G
5/8"-18/19G	PTP-625-18/19G	1"-14/15G	PTP-1000-14/15G
5/8"-20G	PTP-625-20G	1"-16/17G	PTP-1000-16/17G
3/4"-10G	PTP-750-10G	1"-18/20G	PTP-1000-18/20G
3/4"-11/13G	PTP-750-11/13G	1.1/4"-7/8G	PTP-1250-7/8G
3/4"-14/15G	PTP-750-14/15G	1.1/4"-10/11G	PTP-1250-10/11G
3/4"-16/17G	PTP-750-16/17G	1.1/4"-12/13G	PTP-1250-12/13G
3/4"-18/19G	PTP-750-18/19G	1.1/4"-14/15G	PTP-1250-14/15G
3/4"-20G	PTP-750-20G	1.1/4"-16/18G	PTP-1250-16/18G
7/8"-14/15G	PTP-875-14/15G	1.1/2"-10/11G	PTP-1500-10/11G
7/8"-16/17G	PTP-875-16/17G	1.1/2"-12/13G	PTP-1500-12/13G
7/8"-18/19G	PTP-875-18/19G	1.1/2"-14G	PTP-1500-14G

Note : Larger Size also available on Request.

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WALL REDUCER



- Used to 'thin' the walls of heavy gauge tubes as a step in their removal from tube sheet.
- Suffix model number with tube gauge when ordering. Example for 3/4" O.D. 16G, model number will be WR-750-16.
- Wall reducers available for mm tube sizes also. Please enquire.

KNOCKOUT TOOL



- Used with pneumatic chipping hammer to knock out tubes / tube stubs from tube sheet.
- Available in 01 and 06 shanks as standard. 15 (Jumbo) shank available on request.
- Suffix model number with tube gauge and shank when ordering. Example for 3/4" O.D. 16G, 06 shank, model will be KT-750-16-06.

COLLAPSING TOOL



- Used to collapse tube and drive out collapsed tube from tube sheet with a chipping hammer.
- Recommended for use on 16G and thinner tubes.
- Available on 01 and 06 shanks as standard.
- Suffix model number with shank number when ordering. Example for 3/4" O.D. 16G, 06 shank, model will be CT-750-06.

TUBE OD inch	MODEL NO	MT SHANK #
3/8	WR-375	1
1/2	WR-500	2
5/8	WR-625	2
3/4	WR-750	2
7/8	WR-875	3
1	WR-1000	3
1.1/4	WR-1250	3
1.1/2	WR-1500	3
1.3/4	WR-1750	3
2	WR-2000	3
2.1/2	WR-2500	4

TUBE OD inch	MODEL NO
3/8	KT-375
1/2	KT-500
5/8	KT-625
3/4	KT-750
7/8	KT-875
1	KT-1000
1.1/4	KT-1250
1.1/2	KT-1500
1.3/4	KT-1750
2	KT-2000
2.1/2	KT-2500

TUBE OD Inch	MODEL NO
3/8	CT-375
1/2	CT-500
5/8	CT-625
3/4	CT-750
7/8	CT-875
1	CT-1000
1.1/4	CT-1250
1.1/2	CT-1500
1.3/4	CT-1750
2	CT-2000
2.1/2	CT-2500



TUBE PLUG

TUBE OD inch		SINGLE TUBE PLUG MODEL	DOUBLE TUBE PLUG MODEL
inch	mm		
3/8	9.52	PLG-375-1	PLG-375-2
1/2	12.7	PLG-500-1	PLG-500-2
5/8	15.8	PLG-625-1	PLG-625-2
3/4	19.05	PLG-750-1	PLG-750-2
7/8	22.22	PLG-875-1	PLG-875-2
1	25.40	PLG-1000-1	PLG-1000-2
1.1/4	31.75	PLG-1250-1	PLG-1250-2
1.1/2	38.10	PLG-1500-1	PLG-1500-2