

HC 1100C Cutting Tips

Tips for use with Natural Gas and Propane Cutting

Part No.	Model No.	Metal Thickness		Cutting Oxygen Pressure		Preheat Oxygen SCFH	Fuel Pressure		
		in	mm	psig	SCFH		psig	SCFH	
TIPS FOR COARSE SPLINED SCRAP CUTTING – USING NATURAL GAS									
0330-0411	8-CSN	12	304.8	60/70	750/850	50/265	10/14	25/110	
TIPS FOR MILL & FOUNDRY SCRAP CUTTING UNDER SEVERE CONDITIONS, USE O309-0025 TIP NUT									
0330-0504	6-HDN	8	203.2	55/65	450/550	44/240	8/12	22/110	
0330-0505	8-DDN	12	304.8	60/70	750/850	50/265	10/14	25/120	
0330-0506	10-HDN	14	355.6	55/65	1000/1200	50/265	10/16	25/120	
0330-0507	12-HDN	16	406.4	45/55	1150/1350	60/290	12/18	30/130	
0330-0508	14-HDN	18	457.2	45/55	1300/1500	60/290	12/18	30/130	
HEAVY PREHEAT TIPS FOR SCRAP, BEVEL & OTHER									
0333-0328	6-HPN	8	203.2	55/65	450/500	44/240	8/12	22/110	
0333-0330	8-HPN	10	254.0	60/70	750/850	50/265	10/14	25/120	
0333-0331	10-HPN	12	304.8	45/55	1000/12000	50/265	10/16	25/120	
0333-0332	12-HPN	14	355.6	45/55	1150/1350	60/290	12/18	30/130	
HEAVY WALL SHELL FOR SCRAP, BEVEL & OTHER SEVERE CONDITIONS									
0333-0666	6-HWN	8	203.2	55/65	450/500	44/240	8/12	22/110	
0333-0668	8-HWN	10	254.0	60/70	750/850	50/265	10/14	25/120	
0333-0670	10-HWN	12	304.8	45/55	1000/1200	50/265	10/16	25/120	
0333-0671	12-HWN	14	355.6	45/55	1150/1350	60/290	12/18	30/130	

Preheat oxygen pressure is controlled by cutting oxygen pressure when using cutting tips

Tips for use with LP Propane and Natural Gas

Part No.	Model No.	Metal Thickness		Cutting Oxygen Pressure		Preheat Oxygen SCFH	Fuel Pressure		
		in	mm	psig	SCFH		psig	SCFH	
VICTOR STYLE TIPS									
6700C0710	VBN-3	2.5	63.5	40/50	150/200	23/140	6/12	12/65	
6700C0711	VBN-4	3	76.2	40/50	210/250	23/140	6/12	12/65	
6700C0712	VBN-5	5	127.0	45/55	300/360	23/140	6/12	12/65	
6700C0713	VBN-6	8	203.2	55/65	450/500	23/140	6/12	12/65	
6700C0715	VBN-8	10	254.0	60/70	750/850	44/240	10/18	22/110	
6700C0716	VBN-10	12	304.8	45/55	1000/1200	44/240	10/18	22/110	
6700C0717	VBN-12	14	355.6	45/55	1150/1350	44/240	10/18	22/110	
HARRIS® STYLE TIPS									
6700C0723	HBN-3	3	76.2	40/50	210/250	23/140	6/12	12/65	
6700C0724	HBN-4	5	127.0	45/55	300/360	23/140	6/12	12/65	
6700C0725	HBN-5	6.5	165.1	55/65	370/440	23/140	6/12	12/65	
6700C0726	HBN-6	8	203.2	60/70	450/500	23/140	6/12	12/65	

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