



CTT

Coil Tubing Technology, Inc.

CTT Jet Nozzle

CTT Jet Nozzle Operating GPM & Jet Velocity Output										
Tool O.D.	Connection	Standard Rate	Standard Nozzle Setup			Pressure Drop Across Nozzle (Feet per Second Jet Velocity)				
			Nozzle	Size	Rate	500 PSI	1000 PSI	1500 PSI	2000 PSI	2500 PSI
1.25"	3/4" AMMT Box Up					500 PSI	1000 PSI	1500 PSI	2000 PSI	2500 PSI
1.50"	1" AMMT Box Up	38 GPM	Cutting Head Nozzle	1/16"	266	377	453	N/A	N/A	
1.75"	1" AMMT Box Up		Head Rotational Nozzle	5/64"	"	"	"			
			Backflow Nozzle	3/64"	"	"	"			
NOTE : For Greater GPM Adjust Backflow Nozzle size by 1/64" per 10 GPM Required up to 60 GPM MAX										
2.125"	1 1/2" AMMT Box	42 GPM	Cutting Head Nozzle	1/16"	266	377	453	535	595	
			Head Rotational Nozzle	1/8"	"	"	"	"	"	
			Backflow Nozzle	1/8"	"	"	"	"	"	
NOTE : For Greater GPM Adjust Backflow Nozzle size by 1/64" per 10 GPM Required up to 70 GPM MAX										
2.875"	2 3/8" PAC Box Up	60 GPM	Cutting Head Nozzle	1/16"	266	377	453	535	595	
			Head Rotational Nozzle	1/8"	"	"	"	"	"	
			Backflow Nozzle	1/8"	"	"	"	"	"	
NOTE : For Greater GPM Adjust Backflow Nozzle size by 1/64" per 10 GPM Required up to 120 GPM MAX										

