



BENEFITS OF HIGH PRESSURE:







ULTRA FLEX



- IMPROVED CHIP MANAGEMENT
- INCREASED SPEED & FEEDS
- INCREASED TOOL LIFE
- SUPERIOR FILTRATION TO INCREASE COOLANT LIFE
- IMPROVED PART FINISHES

AVAILABLE

ULTRAFLEX MODELS

ULTRAFLEX SERIES									
Unit Series	Pump Style	Volume	Pressure	Flow Type	Unit Configuration	Unit KVA	Outlets		Filtration Type
							Standard	Optional	
70-36	Hydra-Cell 	9gpm 36lpm	300-1000psi 20-70bar	Fixed or Variable	Base Model	10.85	2	Up to 8	10um Bag or 5um Cyclonic
					Mist Collector	11.64			
					Chiller	21.20			
					Chiller & Mist Collector	22.00			
70-60	CAT Pump 	16gpm 60lpm	300-1000psi 20-70bar	Fixed or Variable	Base Model	14.38	2	Up to 8	10um Bag or 5um Cyclonic
					Mist Collector	15.18			
					Chiller	24.66			
					Chiller & Mist Collector	25.46			
55-75	CAT Pump 	20gpm 75lpm	300- 750psi 20-55bar	Variable	Base Model	14.38	2	Up to 8	10um Bag or 5um Cyclonic
					Mist Collector	15.18			
					Chiller	24.66			
					Chiller & Mist Collector	14.50			
UD SERIES - DUAL HIGH PRESSURE PUMP MODEL									
70-36-2	Hydra-Cell 	19gpm 72lpm	300-1000psi 20-70bar	Fixed or Variable	Base Model	17.74	4	Up to 8	10um Bag or 5um Cyclonic
					Mist Collector	18.53			
					Chiller	28.10			
					Chiller & Mist Collector	28.89			
SWISS MODELS									
140-20	CAT Pump 	5gpm 20lpm	300-2000psi 20-140bar	Fixed or Variable	Base Model	11.25	2	Up to 8	10um Bag or 5um Cyclonic
					Mist Collector	12.04			
					Chiller	21.60			
					Chiller & Mist Collector	22.40			
210-15	CAT Pump 	4gpm 15lpm	300-3000psi 20-210bar	Fixed or Variable	Base Model	14.26	2	Up to 8	10um Bag or 5um Cyclonic
					Mist Collector	15.06			
					Chiller	25.08			
					Chiller & Mist Collector	25.88			

MODULAR DESIGN



STANDARD FEATURES:-

Base Model, Chiller & Mist Collector

Base Model & Mist Collector

Base Model & Chiller



- Unit Volumes: 4-20 Gpm / 15-75 Lpm
- Unit Pressures: 300-3000 Psi / 20-210 Bar
- 65 Gal / 250L Clean Tank
- Full Color HMI Display
- UL/CSA/CE Cabinet Standards
- 10um Quad Bag Filtration
- Two High Pressure Outlets - 4 & 8 Outlets Available
- Quick Disconnect Low Pressure Hose Kits
- Unit Footprint: W-24" X L-56 X H-63" W-609 X L-1422 X H-1600
- Unit Castor Package
- On Board Feeder Pump
- Wiring Harnesses With Machine Side Connectors
- Unit Power To Specification – 230v / 460v
- Arc Flash Compliant

INTEGRATED UNIT OPTIONS

- Unit Mounted And Integrated 36,000 Btu Chiller
- Unit Mounted And Integrated 850 Cfm Mist/Smoke Collector
 - Available HEPA Filter
- Unit Mounted And Integrated Oil Skimmer
- Cyclonic Media Free Filtration
 - Water Soluble Coolant Only
- Up To 4 M-code Programmable Pre-set Pressures
- Infinite HMI Manual Programmable Pressure Settings
- Ethernet IP Interface
- Supplemental Tank – 100 Gal / 380L
- Supplemental Wash Pumps To Spec

