

**PET
PRODUCTS
PARTS LIST**



ENGINEERING - MANUFACTURING - QUALITY

BLOWER G3 MACHINE

Toll free : 1-866-454-2493

Fax : (450) 454-2477

Web Site : www.um-inc.com

VERSION: 20150901



ENGINEERING CAPABILITIES



3D printing

With or without a CAD file, UM can design and print your ideas. We give you the opportunity to have a prototype to test before spending money on parts improperly designed.

CMM measurement

Get very precise measurements of any parts with our CMM equipment; nothing compares to its precision.



3D scan

With its portable equipment, UM can come on site and scan any complex equipment and parts.

Picture	Description OEM Part# UM Part #	Picture	Description OEM Part# UM Part #
	PISTON REPAIR - P1, P2 & Exhaust (repair material tip section (see #1) and change all seals) 50361061 UMK-50361061R		PISTON BRAND NEW - P1, P2 & Exhaust 50361061 UMK-50361061
	Pilot Valve P1 & P2 Conversion Solution 50363507 In Development		Pilot Valve Exhaust Conversion Solution 50363505 In Development
	Control Spool Ass'y --- 0077-016-01-01		NO/NC Valve Kit --- 0001-001-08-00
	Piston (Float) --- 0001-001-08-01		

Picture	Description OEM Part# UM Part #	Picture	Description OEM Part# UM Part #
	Piston		Piston
	ARY-KRU 1505-036		EXH Y-KRU 105-035
	UMK-50377690		UMK-50377689
	Piston		Piston
	P1 Y – KRU 105-033		P2 Y – KRU 105-034
	UMK-50377687		UMK-50377688
	Mandrel Support		
	Metal only 94099048 94099262 94137018 94135100/7559 94154941 With Magnet 95340110 95140445/623 95140632 95340166/167		
	Metal only UMK-94099048 UMK-94099262 UMK-94137018 UMK-94135100/7559 UMK-94154941 With Magnet UMK-95340110 UMK-95140445/623 UMK-95140632 UMK-95340166/167		
			Lip Seal Ring
			50379550 50370831
			UMK-50379550 UMK-50370831
			Lip Seal Ring
			50374992
			UMK-50374992 (UMK-50377816)

Picture	Description OEM Part# UM Part #	Picture	Description OEM Part# UM Part #
	Toothed segment - Locking mechanism		Guide bushing Large - Locking mechanism
	94112957		94129491
	UMK-94112957		UMK-94129491
	Guide Bushing Small - Locking Mechanism		Guide Bushing - Locking Mechanism
	94150475		94150473
	UMK-94150475		UMK-94150473
	Guide Bushing - Rack shaft		Locking bolt - Locking Mechanism
	94099343		94099358
	UMK-94099343		UMK-94099358
	Bearing Tube - Repaired & Improved		
	94129697		
	UMK-94129697		

Picture	Description OEM Part# UM Part #	Picture	Description OEM Part# UM Part #
	Distance Washer - Sealing Cartridge 94138688 UMK-94138688		Rod Seal 12mm (include o'ring)- Sealing Cartridge 50188136 UMK-50188136
	Guide Small 12mm - Sealing Cartridge 94099167 UMK-94099167		Guide Large 12mm - Sealing Cartridge 94129201 UMK-94129201
	Flange - Sealing Cartridge 94138686 UMK-94138686		Sealing Support - Sealing Cartridge 94138687 UMK-94138687
	Blow Station - Bearing Wheel 94075167 UMK-94075167		Stretch Rod Different size and length available
	Transfer arm short - Transfer wheel 1 94131041 UMK-94131041		Transfer arm long - Transfer wheel 2 & 3 94134013 UMK-94134013










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Picture	Description OEM Part# UM Part #	Picture	Description OEM Part# UM Part #
	Transfer Arm 94114010 UMK-94114010		Transfer Arm Axle 94131957 UMK-94131957
	Transfer Arm Guide 94152774 UMK-94152774		Transfer Arm Block 94152768 UMK-94152768
	Transfer Arm Lever 94138842 UMK-94138842		Orienting Shaft 94138844 UMK-94138844

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Picture	Description OEM Part# UM Part #	Picture	Description OEM Part# UM Part #
	Contact plate		Guide arm top side - - Mandrel discharger
	94131503		94131504
	UMK-94131503		UMK-94131504
	Guide arm bottom side - Mandrel discharger		Guide arm top side - Mandrel discharger
	94131505		94131506
	UMK-94131505		UMK-94131506
	Guide arm bottom side - Mandrel discharger		
	94131507		
	UMK-94131507		
	Guide Ass'y		Guide
	94135271		94129572
	UMK-94135271		UMK-94129572
	Guide		Guide
	94129701		94129702
	UMK-94129701		UMK-94129702

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Picture	Description OEM Part# UM Part #	Picture	Description OEM Part# UM Part #
	Collar bush - Transfer arm ass'y 94131064 UMK-94131064		Axle - Transfer arm ass'y 94099044 UMK-94099044
	Pin - Stretch rod holder 94129897 UMK-94129897		Holder plate long - Transfer arm 2 & 3 94099248 UMK-94099248
	Stop ring 94127907 UMK-94127907		Holder plate long - Transfer arm 1 94131330 UMK-94131330
	Stretch rod holder 94129896 UMK-94129896		Connecting Shaft Repaired & Improved 94129672 UMK-94129672
	Piston - Connecting piston 94129190 UMK-94129190		Piston - Connecting piston (Compact) 94150433 UMK-94150433

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Picture	Description OEM Part# UM Part #	Picture	Description OEM Part# UM Part #
	Mandrel base ass'y (G3) (Customized to your needs) PDP		Mandrel base ass'y (G3) 95180336 UMK-95180336
	Mandrel Base 94099279 UMK-94099279		Spacer bush (G3) 94129654 UMK-94129654
	Mandrel - Chain Wheel (Sprocket) 94099469 UMK-94099469		Mandrel - Bumper 94129408 UMK-94129408
	Grooved ball bearing (94131803) 50186403 UMK-50186403		Mandrel - Guide Bush Large 12mm 94112313 UMK-94112313
	Oring nitrile 19.5mm x 1mm section 5014133 UMK-5014133		Mandrel Insert (PDP) (Customized to your needs) PDP

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Picture	Description OEM Part# UM Part #	Picture	Description OEM Part# UM Part #
	Transport mandrel ass'y (Customized to your needs)		Mandrel base ass'y 95180519 UMK-95180519
	Mandrel base 94150895 UMK-94150895		Spacer bush 94151722 UMK-94151722
	Transport mandrel assy (PH) (Customized to your needs)		Mandrel Base ass'y (PH) 95180539 UMK-95180539
	Mandrel base (PH) 94152467 UMK-94152467		Spacer bush (PH) 94152498 UMK-94152498
	Preferential Heating Mandrel Insert (PDP) (Customized to your needs)		

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Picture	Description OEM Part# UM Part #	Picture	Description OEM Part# UM Part #
	Thrust washer		Thrust ring (PH)
	94150897		---
	UMK-94150897		0001-015-03-12
	Bumper (UMK-94152780)		Inner ring
	94150896		50361005
	UMK-94150896		UMK-50361005
	Grooved ball bearing (94131803)		Bolt
	50186403		94136308
	UMK-50186403		UMK-94136308
	Thrust washer		Woodruff key
	94150898		50368847
	UMK-94150898		UMK-50368847
			Cup Spring
			50373907
			UMK-50373907

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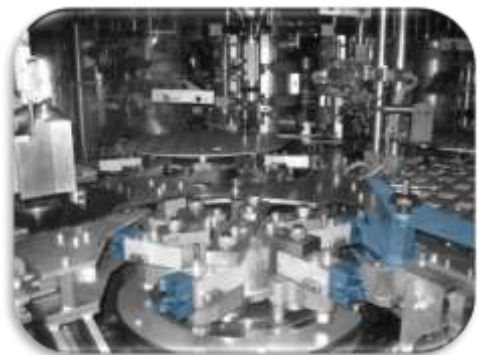
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Picture	Description OEM Part# UM Part #	Picture	Description OEM Part# UM Part #
	Guide bushing small 12mm (available in 10 and 14mm)		Guide bushing large 12mm available in 10 and 14mm)
	94129651 (12mm)		94112313 (12mm)
	UMK-94129651		UMK-94112313
	Mandrel Insert O'ring		
	(available in many sizes)		
	Cam		Buffer
	94150869		94150869
	UMK-94150869		UMK-94150869
	Mandrel Drive		
	95110733		
	UMK-95110733		


TOOL CHANGE

WE OFFER MANY SERVICES RELATED TO KHS TOOL CHANGES:

- REVERSED ENGINEERING (SCAN + 3D PRINTS)
- PDP DESIGN & ANALYSIS
- MANUFACTURING
- TECHNICAL SUPPORT



Picture	Description OEM Part# UM Part #	Picture	Description OEM Part# UM Part #
	VFL Ass'y		Infeed Pocket
	Product Dependant Part		Product Dependant Part
	PDP Components		PDP Components
	VFL Guide Ass'y		Measuring Indicator
	Product Dependant Part		Product Dependant Part
	PDP Components		PDP Components
	Entry Wheel Inner Finger		Entry Wheel Outer Finger
	Product Dependant Part		Product Dependant Part
	PDP Components		PDP Components
	Transfer Gripper Ass'y		Neck Insert Ass'y
	Product Dependant Part		Product Dependant Part
	PDP Components		PDP Components
	Ring Guide Ass'y		Entry Wheel Guide Ass'y
	Product Dependant Part		Product Dependant Part
	PDP Components		PDP Components

Picture	Description OEM Part# UM Part #	Picture	Description OEM Part# UM Part #
	Holding Down Device		
	Product Dependant Part		
	PDP Components		

ABOUT UM

About us

Founded in 1976, UM Inc has been an industry pioneer by focusing on the synergy between the skills of our engineering team and the versatility of our manufacturing department at the leading edge of technologies. This structure allows us to offer very high quality products and an enormous variety of services in any specialized areas.

Our mission

We are committed to develop and maintain a growing association with our clients, by creating new and innovative products that improve the quality of their own machinery.

Our plant



For more information, please visit our official website at www.um-inc.com