

# HYMEC

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## AT A GLANCE:

- Reduces the required hand-force during clutch activation
- Improves the feel at the lever
- Easy to mount
- Individually applicable
- Reduced maintenance thanks to lifetime fill

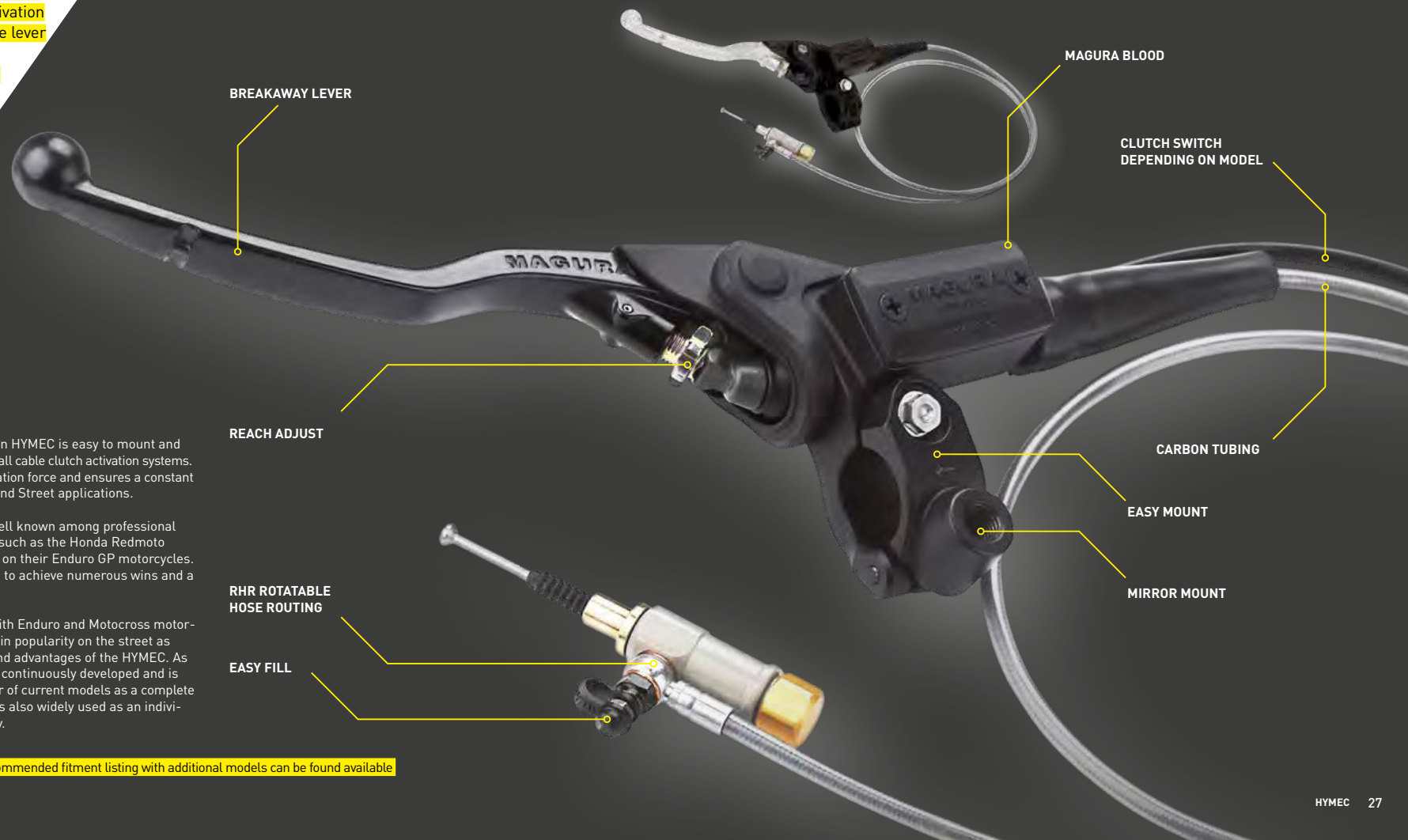
The hydraulic clutch activation HYMEC is easy to mount and can be used to replace almost all cable clutch activation systems. The HYMEC reduces the activation force and ensures a constant pressure point for Off-Road and Street applications.

The benefits of HYMEC are well known among professional riders and successful teams such as the Honda Redmoto Enduro Team use the system on their Enduro GP motorcycles. This system has helped them to achieve numerous wins and a world title over the years.

Originally designed for use with Enduro and Motocross motorcycles the system has grown in popularity on the street as riders learned the benefits and advantages of the HYMEC. As a result the system has been continuously developed and is already available for a number of current models as a complete plug and play retrofit kit but is also widely used as an individually configurable accessory.

The complete current ABE recommended fitment listing with additional models can be found available to download at [magura.com](http://magura.com)

MAGURA HYMEC – AN EASY TO INSTALL ALTERNATIVE TO A MECHANICAL CLUTCH. THIS SYSTEM REPLACES THE CLUTCH LEVER AND CABLE – WITH A SMALL LIGHTWEIGHT HYDRAULIC SYSTEM FOR IMPROVED CLUTCH CONTROL.



BREAKAWAY LEVER

MAGURA BLOOD

CLUTCH SWITCH  
DEPENDENT ON MODEL

REACH ADJUST

CARBON TUBING

RHR ROTATABLE  
HOSE ROUTING

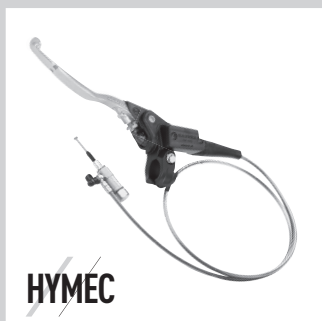
EASY MOUNT

EASY FILL

MIRROR MOUNT

# HYMEC VERWENDUNGSLISTE

## HYMEC APPLICATION LIST



### MAGURA HYMEC – OFF ROAD

Hersteller Manufacturer	Modell Model	Jahr Year	Artikel-Nr. Order code	Geberzylinder Master type	Hebel Lever blade	Kolben-Ø Piston-Ø	Nehmerzylinder Nr. Slave order code	Einbaumaß Assembly	Länge Length	
AJP	PR5	09 – 15	2 100 911	167 Black	Silver	9,5 mm	0120651	62	1120 mm	
HONDA	CRF 150	07 – 18	2 100 004	167 Black	Silver	9,5 mm	2100003	66	1045 mm	
	CR 250 R	90 – 03	2 100 019	167 Black	Silver	9,5 mm	0120655	52	1045 mm	
	CR 250 R	04 – 07	2 100 912	167 Black	Silver	9,5 mm	0120649	41	1045 mm	
	CRF250 R	04 – 09	2 100 009	167 Black	Silver	9,5 mm	0120655	52	1045 mm	
	CRF250 R	10 – 13	2 100 005	167 Black	Silver	9,5 mm	0120655	52	1045 mm	
	CRF250 R	14 – 17	2 100 307	167 Black	Silver	9,5 mm	2100308*	32 (H+)	1045 mm	
	CRF250 R	18 – 20	2 100 922	167 Black	Silver	9,5 mm	0120653	71	1045 mm	
	CRF450 R	04 – 08	2 100 010	167 Black	Silver	9,5 mm	0120649	41	1045 mm	
	CRF450 R	09 – 12	2 100 005	167 Black	Silver	9,5 mm	0120655	52	1045 mm	
	CRF450 R	13 – 14	2 100 030	167 Black	Silver	10,5 mm	0120652	58	1045 mm	
	CRF450 R/RX	15 – 16	2 100 363	167 Black	Silver	9,5 mm	2100308*	32 (H+)	1045 mm	
	CRF450 R/RX	17 – 18	2 100 688	167 Black	Silver	9,5 mm	2100308*	32 (H+)	1045 mm	
	CRF450 R/RX	19 – 20	2 122 998	167 Black	Silver	9,5 mm	2100308*	32 (H+)	1045 mm	
CRF450 L	19 – 20	2 122 998**	167 Black	Silver	9,5 mm	2100308*	32 (H+)	1045 mm		
CR 500 R	84 – 03	2 100 019	167 Black	Silver	9,5 mm	0120655*	52	1045 mm		
KAWASAKI	KX 250	90 – 98	2 100 910	167 Black	Silver	9,5 mm	2100003	66	1045 mm	
	KX 250 F	04 – 08	2 100 914	167 Black	Silver	9,5 mm	0120655	52	1045 mm	
	KX 250 F	09 – 16	2 100 006	167 Black	Silver	9,5 mm	0120651	62	1120 mm	
	KX 250 F	17 – 19	2 100 302	167 Black	Silver	9,5 mm	0120655*	52	1045 mm	
	KX 250 F	2020	2 100 578	167 Black	Silver	9,5 mm	0120648	47	1045 mm	
	KX 450 F	09 – 14	2 100 007	167 Black	Silver	9,5 mm	0120649	41 (H+)	1045 mm	
	KX 450 F	2015	2 100 364	167 Black	Silver	9,5 mm	0120648	47 (H+)	1045 mm	
	KX 450 F	16 – 18	2 100 545	167 Black	Silver	9,5 mm	0120659	77	-	
	KX 500	88 – 04	2 100 910	167 Black	Silver	9,5 mm	2100003	67	1045 mm	
	250 SX 300/360	90 – 94	2 100 019	167 Black	Silver	9,5 mm	0120655*	52	1045 mm	
KTM	KTM 790 ADV (R)	19 – 20	2 123 206	167 Black	Silver XL	10,5 mm	2100003	67	1120 mm	
	NEW!	98 – 08	2 100 578	167 Black	Silver	9,5 mm	0120648	47	1045 mm	
SUZUKI	RM 125	97 – 08	2 100 019	167 Black	Silver	9,5 mm	0120655*	52	1045 mm	
	RM-Z 250	04 – 05	2 100 914	167 Black	Silver	9,5 mm	0120655*	52	1045 mm	
	RM-Z 250	09 – 11	2 100 011	167 Black	Silver	9,5 mm	0120649*	41 (H+)	1045 mm	
	RM-Z 250	10 – 18	2 100 302	167 Black	Silver	9,5 mm	0120655*	52 (H+)	1045 mm	
	RM-Z 250	19 – 20	2 123 050	167 Black	Silver	9,5 mm	2100308*	32 (H+)	1045 mm	
	NEW!	08 – 20	2 100 012	167 Black	Silver	9,5 mm	0120649*	41 (H+)	1045 mm	
	RM-Z 450	04 – 18	2 100 578	167 Black	Silver	9,5 mm	0120648	47	1045 mm	
	YZ125	88 – 98	2 100 910	167 Black	Silver	9,5 mm	2100003	66	1045 mm	
Yamaha	YZ250	99 – 10	2 100 578	167 Black	Silver	9,5 mm	0120648*	47	1045 mm	
	YZ250	11 – 16	2 100 019	167 Black	Silver	9,5 mm	0120655	52	1045 mm	
	WR250 R	08 – 18	2 100 916	167 Black	Silver	9,5 mm	0120655	52	1045 mm	
	WR450 F	16 – 20	2 100 005**	167 Black	Silver	9,5 mm	0120655	52	1045 mm	
	YZ250 FX	15 – 17	2 100 913	167 Black	Silver	9,5 mm	0120652	58	1120 mm	
	YZ250 F	09 – 13	2 100 008	167 Black	Silver	9,5 mm	0120652	58	1120 mm	
	YZ250 F	14 – 19	2 100 302	167 Black	Silver	9,5 mm	0120655	52	1045 mm	
	NEW!	2020	2 100 008	167 Black	Silver	9,5 mm	0120652	58	1120 mm	
	YZ450 F	03 – 05	2 100 914	167 Black	Silver	9,5 mm	0120655	52	1045 mm	
	YZ450 F	09 – 19	2 100 008	167 Black	Silver	9,5 mm	0120652	58	1120 mm	
	YZ450 F	2020	2 100 302	167 Black	Silver	9,5 mm	0120655	52	1045 mm	
	NEW!	Ténéré 700	19 – 20	2 123 339	167 Black	Silver	10,5 mm	2100308*	32 (H+)	1120 mm

\* Alle Ersatz-Nehmerzylinder werden mit einer Standard Kappe und Aufnahme geliefert. Dieses Modell wird mit einer abweichenden Kappe geliefert.

\* All spare slave cylinders will be issued with standard cap and bracket - this model uses a slave cylinder with a different cap.

\*\* Ggf. dazu: Spielgelschelle, schwarz, Artikel-Nr.: 2 700 177

\*\* If required: mirror mounting clamp, black, order code: 2 700 177

H+ = Nehmerzylinder-Einhängung an Endkappe: REARMOUNT oder REARMOUNT VARIO

H+ = Slave attached from rear cap with REARMOUNT or REARMOUNT VARIO

## MAGURA HMEC – STREET

Hersteller Manufacturer	Modelle Models	Jahr Year	Artikel-Nr. Order code	Geberzylinder Master type	Hebel Lever blade	Kolben-Ø Piston-Ø	Nehmerzylinder Nr. Slave order code	Einbaumaß Assembly	Länge Length
BOMBAR- DIER	DS 650 ATV	04 – 09	2 100 020	167 Black	Silver	9,5 mm	0120653	72	1045 mm
HONDA	CBF600 S/N (PC38)	04 – 07	2 100 001	167 Black	Silver	10,5 mm	0120651	62	1045 mm
	CBF600 (PC43)	08 – 14	2 100 001	167 Black	Silver	10,5 mm	0120651	61	1045 mm
	CRF1000L	16 – 20	2 100 810	167 Black	Silver XXL	12 mm	2100003	66	1045 mm
	NC 700 S	12 – 14	2 100 001	167 Black	Silver	10,5 mm	0120651	61	1045 mm
	NC 700 X	12 – 14	2 100 001	167 Black	Silver	10,5 mm	0120651	61	1045 mm
	NC 750 S	15 – 19	2 100 001	167 Black	Silver	10,5 mm	0120651	61	1045 mm
	NC 750 X	15 – 19	2 100 001	167 Black	Silver	10,5 mm	0120651	61	1045 mm
HUSQVARNA	Nuda	12 – 14	2 100 904	167 Black	Black XL	12 mm	2100903	55 – 75	1045 mm
KAWASAKI	ER-6N	06 – 09	0 120 689	167 Black	Silver	9,5 mm	0120651	62	1045 mm
	Versys 650	07 – 10	0 120 689	167 Black	Silver	9,5 mm	0120651	62	1045 mm
	Z750	04 – 12	2 100 309	167 Black	Black	10,5 mm	0120655	53	1045 mm
	Z750S	05 – 06	2 100 309	167 Black	Black	10,5 mm	0120655	53	1045 mm
	Z750R	11 – 12	2 100 309	167 Black	Black	10,5 mm	0120655	53	1045 mm
	Z800	13 – 16	2 100 309	167 Black	Black	10,5 mm	0120655	53	1045 mm
	Z1000	03 – 20	2 100 309	167 Black	Black	10,5 mm	0120655	53	1045 mm
KTM <b>NEW!</b>	790 Adventure (R)	19 – 20	2 123 206	167 Black	Silver XL	10,5 mm	2100003	67	1120 mm
<b>NEW!</b>	790 Duke	18 – 20	2 123 206**	167 Black	Silver XL	10,5 mm	2100003	67	1120 mm
SUZUKI	GSX-S 1000	15 – 20	2 100 629	167 Black	Silver	10,5 mm	2100003	66	1045 mm
	GSX-S 1000 F	15 – 20	2 100 629	167 Black	Silver	10,5 mm	2100003	66	1045 mm
	SV650	99 – 10	0 120 689	167 Black	Silver	9,5 mm	0120651	62	1045 mm
TRIUMPH	Street Triple 675	12 – 16	2 100 303	167 Black	Silver	10,5 mm	2100308*	H+32	1120 mm
	Speed Triple 1050	11 – 15	2 100 001	167 Black	Silver	10,5 mm	0120651	62	1045 mm
	Tiger 800/800 XC	10 – 14	2 100 303	167 Black	Silver	10,5 mm	2100308*	H+32	1120 mm
	Tiger 800 XR	15 – 17	2 100 303	167 Black	Silver	10,5 mm	2100308*	H+32	1120 mm
YAMAHA	SR 400/500	all	2 100 915	167 Black	Silver	9,5 mm	0120653	72	1045 mm
<b>NEW!</b>	MT-07	14 – 20	2 123 052	167 Black	Silver	9,5 mm	0120653	72	1120 mm
<b>NEW!</b>	MT-09	13 – 20	2 123 053	167 Black	Silver	10,5 mm	2100003	67	1120 mm
<b>NEW!</b>	Ténéré 700	19 – 20	2 123 339	167 Black	Silver	10,5 mm	2100308*	32 (H+)	1120 mm
	XJ6	07 – 10	0 120 689	167 Black	Silver	9,5 mm	0120651	62	1045 mm

\* Alle Ersatz-Nehmerzylinder werden mit der Standard Kappe und Aufnahme geliefert. Dieses Modell wird mit einer abweichenden Kappe geliefert.

\* All spare slave cylinders will be issued with standard cap and bracket – this model uses a slave cylinder with a different cap.

\*\* Ggf. dazu: Hebel, schwarz, Artikel-Nr.: 0 723 296

\*\* If required: lever, black, order code: 0 723 296

H+ = Nehmerzylinder-Einhängung am Deckel

H+ = Slave attached from rear cap with stud