

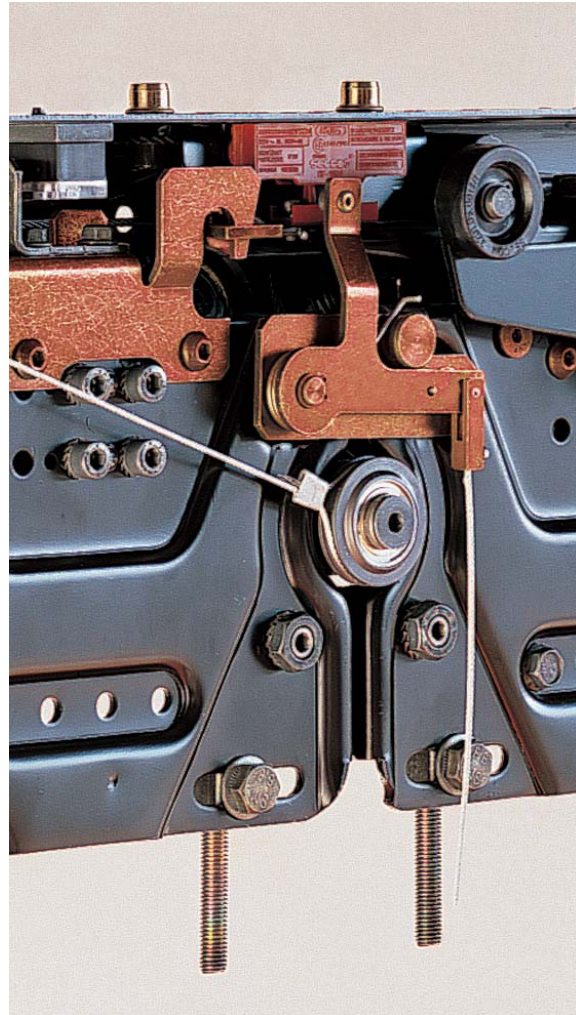
DAS UNIVERSELLE TÜRSYSTEM

VERSATILE DOOR



# HYDRA

COMPETENCE IN COMPONENTS



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## TÜRSYSTEME DER ZUKUNFT *OPENING THE DOOR TO THE FUTURE*

### HYDRA - eindrucksvolle Vielseitigkeit

Dieses ausgereifte Standard-Türsystem veranschaulicht die Tradition unserer langjährigen Forschung und Entwicklung.

HYDRA wurde weltweit zu einem Synonym für die Vielfalt und den universellen Einsatz unserer automatischen Schiebetürsysteme.

Durch seine Vielseitigkeit eignet sich das Türsystem ideal für den gesamten Bereich der Aufzug-Modernisierung sowie für Neuanlagen mit mittlerem Verkehrsaufkommen.

Ob Varianten gemäß Katalog oder nach individuellen Kundenanforderungen, HYDRA bietet die größte Vielfalt. Das Türenprogramm steht in feuer- wasser- und staubgeschützter Ausführung zur Verfügung.

### HYDRA - impressive versatility

*The hydra type automatic door represents the continuation of Selcom's "tradition".*

*The wide variety of configurations and executions make the HYDRA door an ideal solution for every installation. Performance, reliability and versatility make it the "star" in the market.*

*Its versatility makes it ideal for the modernisation market and for balanced-traffic lifts.*

*Hydra offers a complete spectrum of finishes, ranging from all the options in our catalogue to specific customer requests. The versatility is renowned for its resistance to fire, water, environment and dust.*



Frequenz geregelter  
Riemenantrieb HYDRABELT: Die  
Weiterentwicklung der Tradition











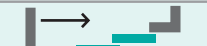
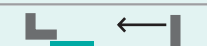

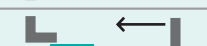
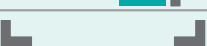
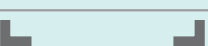







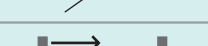


*Frequency controlled Hydrabelt  
operator: the development of  
tradition.*


DIE LÖSUNG FÜR JEDE ANFORDERUNG  
MANY EXECUTIONS TO ANSWER MANY DEMANDS

Produktionsbereich • production range

Fahrkorbabschlußtüren • Car doors

Serie 3201

HYDRARM							HYDRABELT						
SCHWELLE SILL DIMEN.	TYP TYPE	ILLUSTRATION	PL (mm)		LH (mm)		TYP TYPE	ILLUSTRATION	PL (mm)		LH (mm)		
			min.	max.	min.	max.			min.	max.	min.	max.	
75	02/C						02/C		600	1800			
90	12/R		500	1800	1900	Lichte Durchgangshöhe ist max. 3500 mm (wird stets in Abhängigkeit von der jeweiligen lichten Durchgangsbreite definiert) • Maximum clear opening high is 3500 mm. To be defined in function to door clear opening	12/R		600	1800	1900	Lichte Durchgangshöhe ist max. 3500 mm (wird stets in Abhängigkeit von der jeweiligen lichten Durchgangsbreite definiert) • Maximum clear opening high is 3500 mm. To be defined in function to door clear opening	
	12/L						12/L						
136	32/R			2100			32/R		600	2100			
	32/L						32/L						
90	33/R		600	1400			/	/	/	/			
	33/L						/	/	/	/			
	35/R						/	/	/	/			
	35/L						/	/	/	/			
	42/C						1200	3200	42/C				1200
	44/R		600	1150			44/R		600	1150			
136	62/C		1500	3200	62/C		1500	3200					
90	63/C		1200	2800	/	/	/	/					
136	66/R		900	1450 1700	/	/	/	/					
75	72/R		500	1400	72/R		600	1400					
	72/L				72/L								

 Auf Anfrage  
on request

DIE LÖSUNG FÜR JEDE ANFORDERUNG  
*MANY EXECUTIONS TO ANSWER MANY DEMANDS*

Der Fahrkorbtürmechanismus Mod. Hydra ist in zwei Ausführungen erhältlich:

- Arm-Ausführung (Mod. Hydrarm);
- Riemen-Ausführung (Mod. Hydrabelt).

Der Fahrkorbtürmechanismus Mod. Hydrarm ist mit folgender Motorisierung verfügbar:

- mit Wechselstrom-Motor (Standardausführung);
- mit Gleichstrom-Motor ohne Regler (auf Anfrage);
- mit Gleichstrom-Motor mit Regler RCRE24 oder RC48 (auf Anfrage).

Der Fahrkorbtürmechanismus Mod. Hydrabelt wird von einem durch den elektronischen Regler RCF1 frequenzgeregelten Wechselstrom-Motor angetrieben.

Alle Fahrkorbtürmechanismen mit Regler sind serienmäßig vorverdrahtet.

*The car door operator mod. Hydra is available in two versions:*

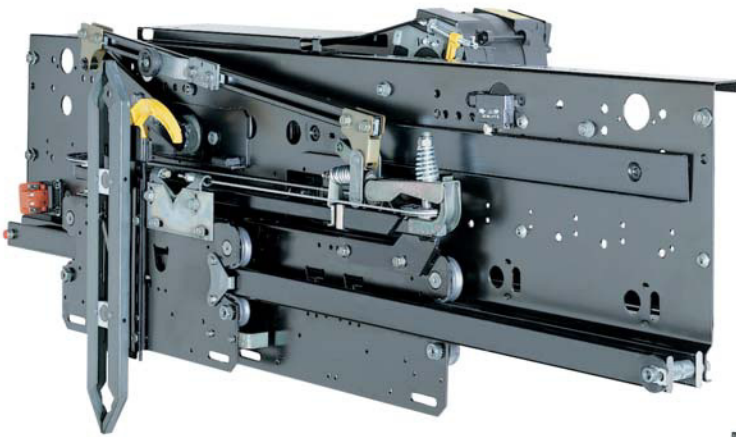
- *arm version (mod. Hydrarm);*
- *belt version (mod. Hydrabelt).*

*The car door operator mod. Hydrarm is supplied with the following motorizations:*

- *with A.C. motor (standard version);*
- *with D.C. motor without regulation (on request);*
- *with D.C. motor with regulator RCRE24 or RC48 (on request).*

*The car door operator mod. Hydrabelt is driven by an A.C. motor, frequency regulated by the electronic regulator RCF1.*

*The electric prewiring is a serial device for all operators with regulator.*

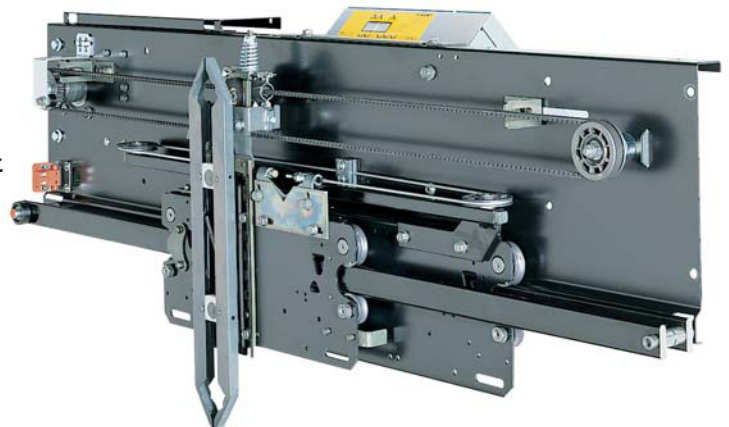


Fahrkorbtürmechanismus Mod. Hydrarm Typ 12/R mit Wechselstrom-Motor.










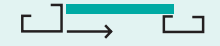

*Car door operator mod. Hydrarm type 12/R with A.C. motor.*

Fahrkorbtürmechanismus Mod. Hydrabelt Typ 12/R mit elektronischem Regler RCF1.

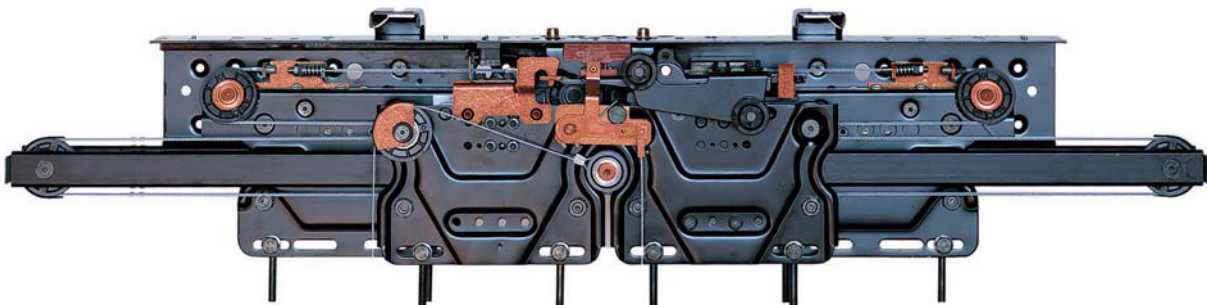
*Car door operator mod. Hydrabelt type 12/R with electronic regulator RCF1.*



DIE LÖSUNG FÜR JEDE ANFORDERUNG  
MANY EXECUTIONS TO ANSWER MANY DEMANDS

Produktionsbereich • production range						
Schachttüren • landing doors						
SERIE 3201						
SCHWELLE SILL DIMEN.	TYP TYPE	ILLUSTRATION	PL (mm)		LH (mm)	
			min.	max.	min.	max.
75	01/C					
90	11/R		500	1800	1900	Lichte Durchgangshöhe ist max. 3500 mm (wird stets in Abhängigkeit von der jeweiligen lichten Durchgangsbreite definiert) Maximum clear high is 3500 mm. To be defined in function to door clear opening Lichte Durchgangshöhe nach EN 81 min. 2000 mm / Clear high acc. EN81 min. 2000 mm
	11/L					
136	31/R		600	2100		
	31/L					
90	/	/	/	/		
	41/C		1200	3200		
	43/R		600	1150		
136	61/C		1500	3200		
90	/	/	/	/		
136	65/R		900	1450 1700		
75	71/R		500	1400		
	71/L					

 Auf Anfrage  
on request



Schachtmechanismus Mod. HYDRA TYP 43/R.  
Landing mechanism mod. Hydra type 43/R.



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*Agents*

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