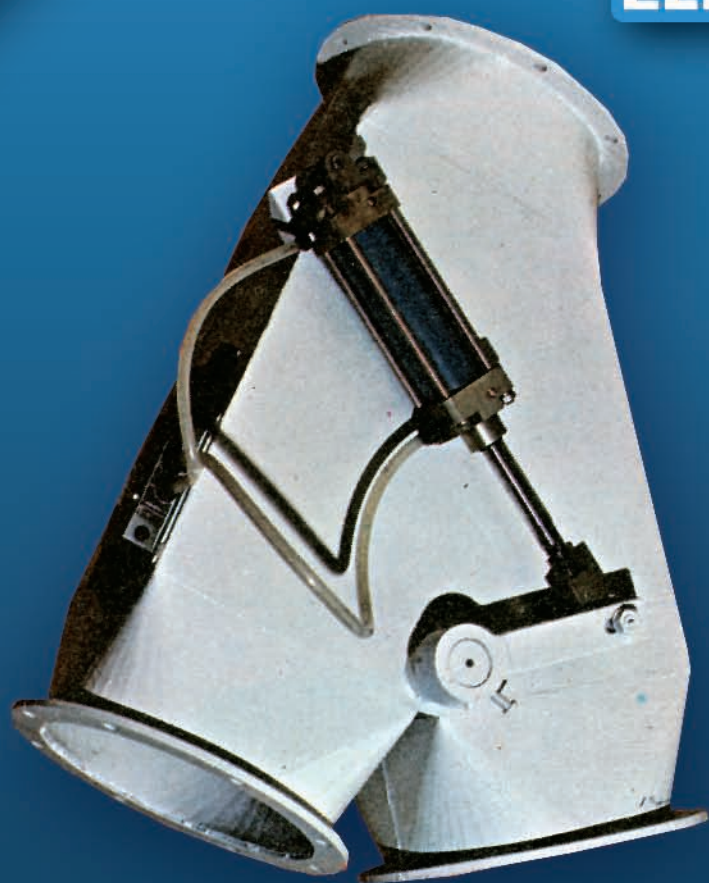


**PREKLOPNE KUTIJE  
S ELEKTROPNEUMATSKIM  
UPRAVLJANJEM**

**ELECTRO-PNEUMATICALLY  
CONTROLLED  
SWITCH BOXES**



**Demos** d.o.o.

**Tvornica za projektiranje, proizvodnju, montažu i servisiranje,  
opreme za zaštitu okoliša**

**PREKLOPNE KUTIJE S  
 ELEKTROPNEUMATSKIM UPRAVLJANJEM**

Elektropneumatski elementi protoka služe za zatvaranje ili skretanje protoka medija u transportnim linijama. Upravljanje je daljinsko pomoću pneumatskog cilindra sa impulsnim elektromagnetskim razvodnikom. Krajnji položaji zapornih, odnosno skretnih elemenata signaliziraju se pomoću mikroprekidača.

Preklopne kutije s elektromagnetskim upravljanjem predviđene su za ugradnju u transportne sisteme gdje se suhi produkti sa maksimalnih 15% vlage transportiraju slobodnim padom bez podtlaka. Posebna konstrukcija preklopke omogućuje potpuno sigurno i trajno brtvljenje.

VEMOS elektropneumatski elementi protoka objedinjuju mnoge konstrukcijske prednosti s visokom kvalitetom izrade, što ih čini vrlo korisnim suvremenim, pouzdanim, trajnim i ekonomičnim uređajima ugrađenim u tehnologijama za preradu i skladištenje proizvoda u prehrambenoj industriji, tvornicama stočne hrane, kao i ostaloj procesnoj industriji.

VEMOS preklopne kutije s elektropneumatskim upravljanjem isporučujemo u velikom izboru standardnih tipova, što pruža široke mogućnosti izbora.

**PODACI ZA NARUDŽBU:**

Primjer: RU-40 TIP 250-B  
 RU-41 TIP 250-A

**ELECTRO-PNEUMATICALLY  
 CONTROLLED SWITCH BOXES**

Electro-pneumatic flow control members are designed to shut off or deflect the flow of stock in conveyer lines. They are controlled by remote, a pneumatic cylinder with pulse-type electromagnetic distributor. The extreme positions of the shutter or deflecting members, are signaled by micro-switch.

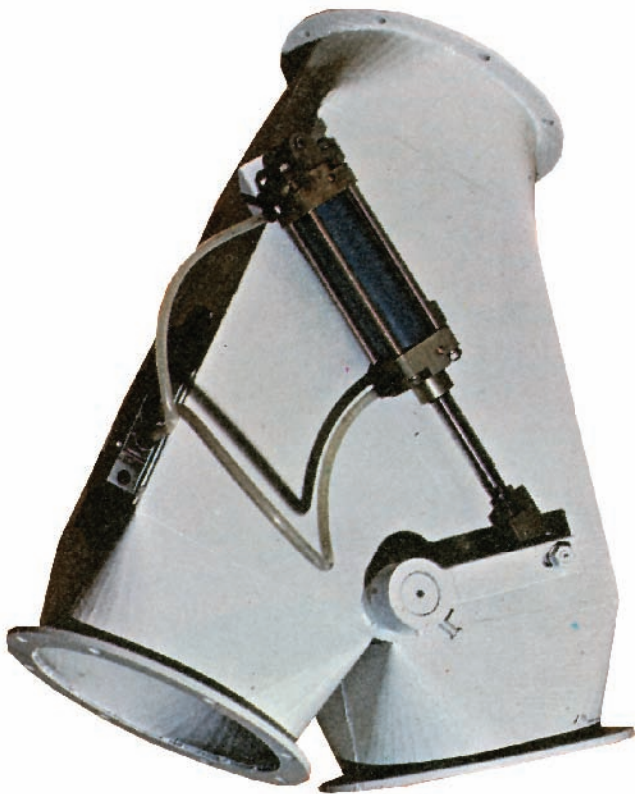
Electro-pneumatic controlled switch boxes are designed for installation in conveyer systems where dry matter containing up to 15% of moisture is conveyed by free fall without being under pressure. The design of the switch box makes for a complete, safe and lasting sealing.

VEMOS electro-pneumatic controlled flow control members embody many engineering advantages combined with excellent workmanship which makes them very usable, modern, reliable, and economical units with a long service life. They are used in facilities for processing and storing of stock in foodstuffs industry plants.

Electric-pneumatic controlled switch boxes are available in a wide range of standardized models enabling you to select the model to match your requirements.

**ORDERING INSTRUCTION:**

Example: RU-40 TYPE 250-B  
 RU-41 TYPE 250-A



DVOKRAKA PREKLOPNA KUTIJA RU-40 ASIMETRIČNA ZA BRAŠNASTE PRODUKTE S ELEKTROPNEUMATSKIM POKRETANJEM

TWO-ARMED SWITCH BOX RU-40 ASYMMETRICAL FOR MEALY PRODUCTS, WITH ELECTRO-PNEUMATICAL DRIVE



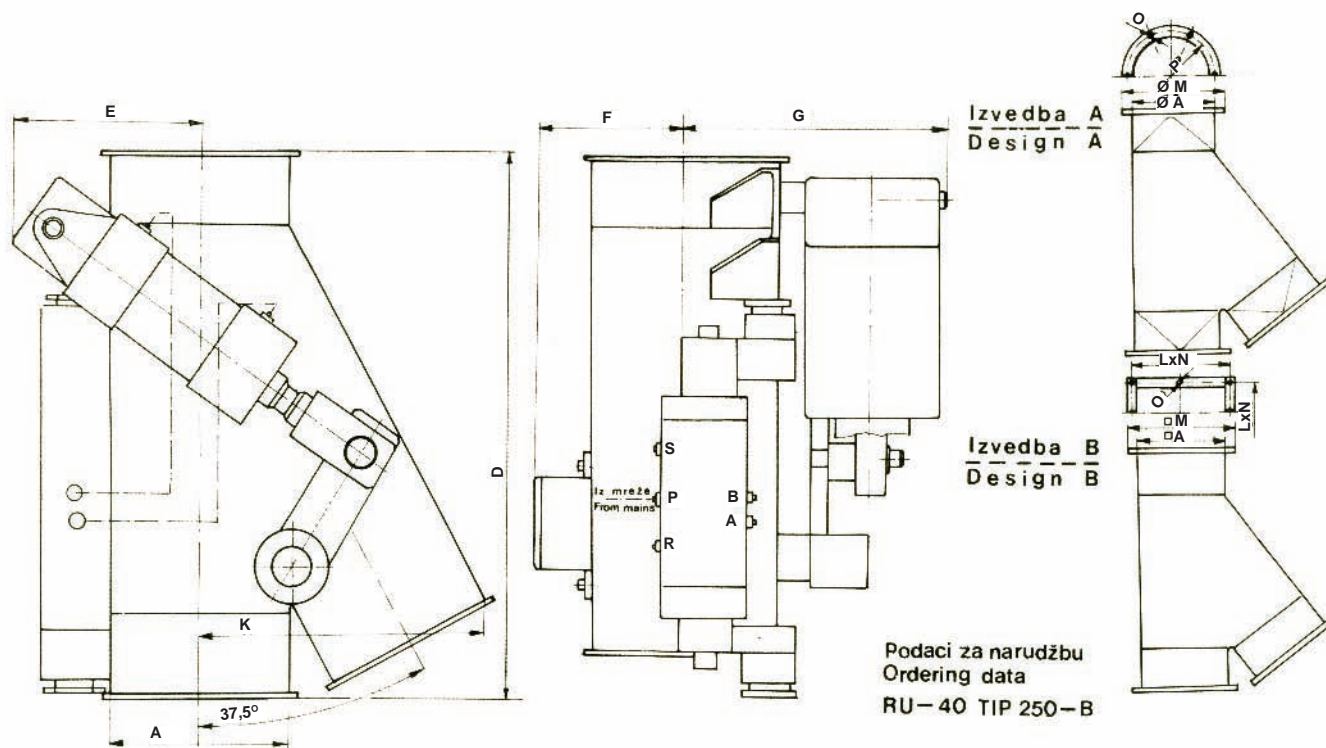
SIMETRIČNA PREKLOPNA KUTIJA RU-41 ELEKTROPNEUMATSKA ZA BRAŠNASTE PRODUKTE

SYMMETRICAL SWITCH BOX RU-41 FOR MEALY PRODUCTS, ELECTRO-PNEUMATICAL MODEL

**DVOKRAKA PREKLOPNA KUTIJA RU-40 ASIMETRIČNA ZA BRAŠNASTE  
PRODUKTE S ELEKTROPNEUMATSKIM POKRETANJEM**

**TWO — ARMED SWITCH BOX RU-40 ASYMMETRICAL FOR MEALY  
PRODUCTS, WITH ELECTRO—PNEUMATIC DRIVE**

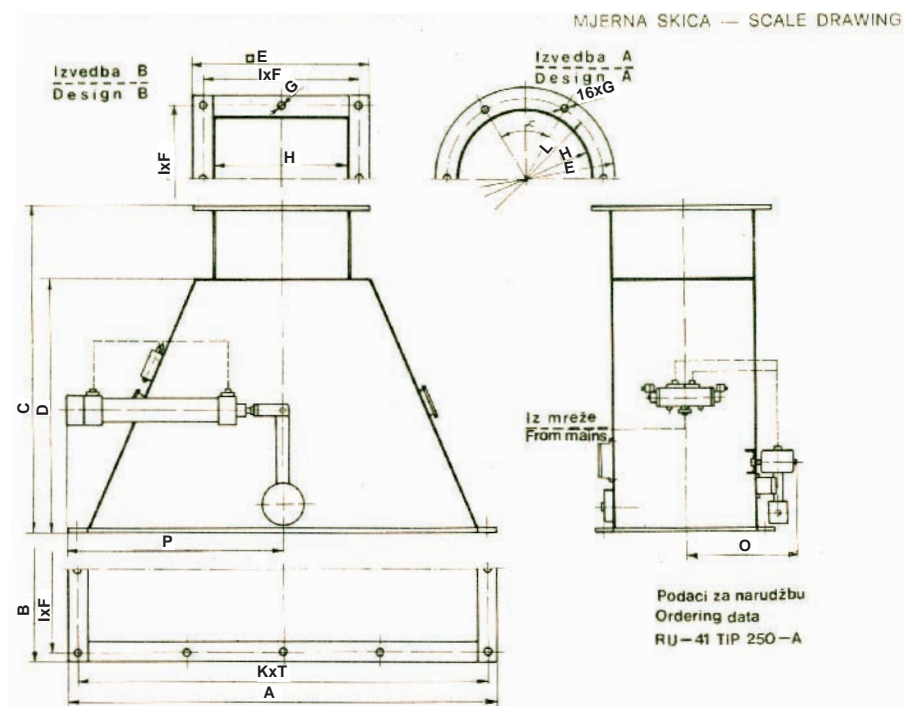
MJERNA SKICA — SCALE DRAWING



**DVOKRAKA PREKLOPNA KUTIJA RU-40 ASIMETRIČNA ZA BRAŠNASTE  
PRODUKTE S ELEKTROPNEUMATSKIM POKRETANJEM  
TWO-ARMED SWITCH BOX RU-40 ASYMMETRICAL FOR MEALY PRODUCTS,  
WITH ELECTRO-PNEUMATIC DRIVE**

Tip Type	Potr. uzduha za 1 ciklus [NL] Air consumption for 1 cycle											
	A	D	E	F	G	K	M	L	N	O	P	
100	103	291	172	85,5	131,5	148	153	1,285	125	1	9	125
120	123	345	152	95,5	141,5	175	174	1,285	75	2	9	150
150	153	430	130	110,5	156,5	213	204	1,285	90	2	9	180
200	204	560	170	136	182	280	265	2,57	118	2	12	236
250	254	700	172	161	207	350	315	2,57	96,5	3	12	290
300	304	835	193	186	232	418	365	2,57	113,6	3	12	340

SIMETRIČNA PREKLOPNA KUTIJA RU-41 ELEKTROPNEUMATSKA ZA BRAŠNASTE PRODUKTE  
SYMMETRICAL SWITCH BOX RU-41 FOR MEALY PRODUCT, ELECTRO-PNEUMATICAL MODEL



Odgovarajući transportni puž TP 126 Appropriate worm conveyor TP 126	Tip preklop. Switch type	MJERE - DIMENSIONS													Potrošnja uzduha za 1 ciklus [N/L] Air consumption for 1 cycle [N/L]	
		A	B	C	D	E	F	G	H	I	K	L	O	T		
TIP 300	250	722	336	581	458	315	96,5	12	250	3	97,4	290	200	360	7	2,57
TIP 360	300	842	386	695	547	365	113,5	12	300	3	114,6	340	225	410	7	2,57



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TROGES AG, Austria