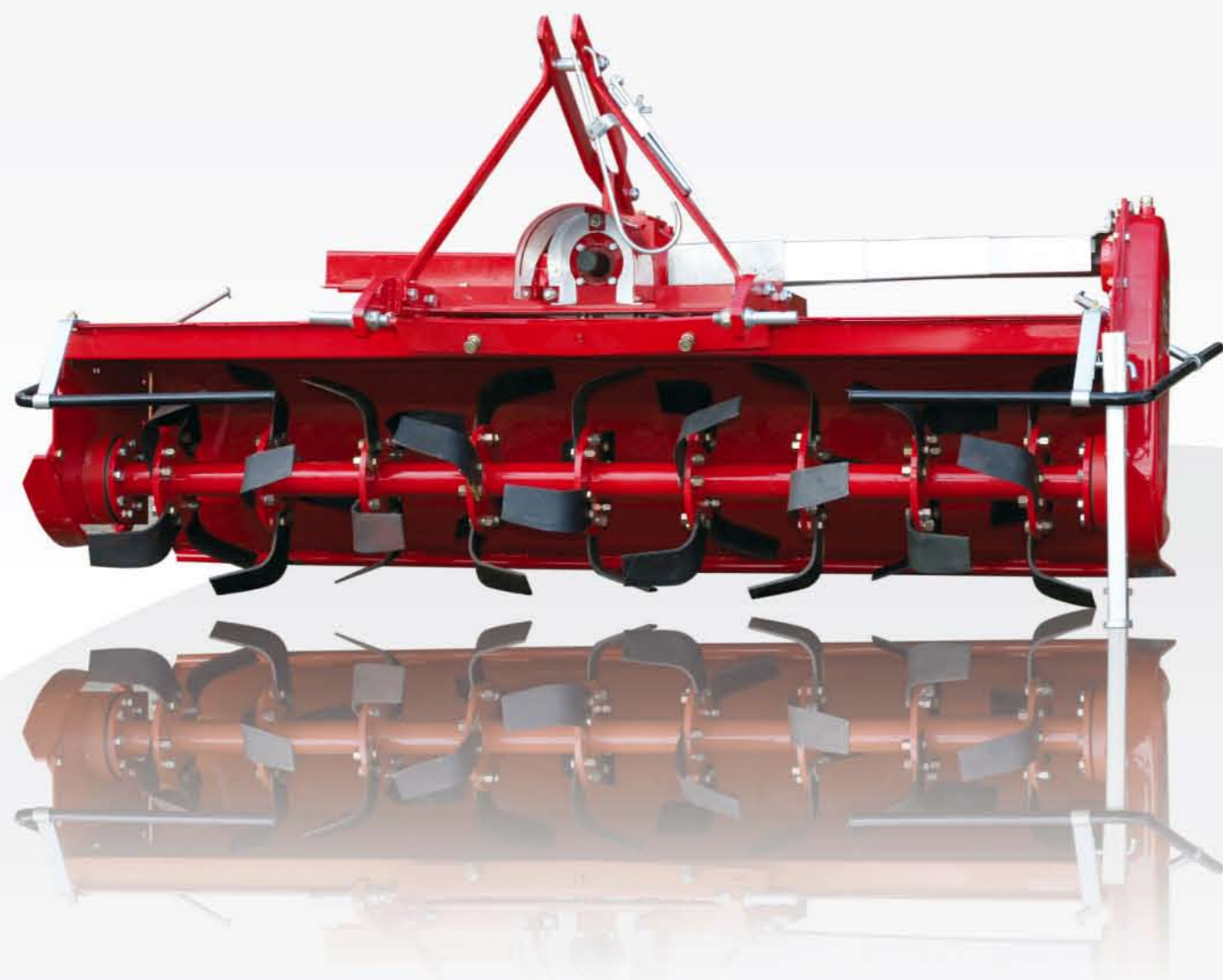




**ROTACIONE SITNILICE
ROTARY TILLERS
IMT 619.036/037**



Zadnjom kukom sa lancem podešava se ravnanje kultivisanog zemljišta i štiti se bacanje grudvi
The rear hood is used to level the tilled soil and to avoid throwing of clods



Specijalni oblik motičica je raspoređen po spirali rotora i omogućuje lako razbijanje grudvi i usitnjavanje zemlje
The special shape of the tools (blades) fixed to the sustaining flanges in a helicoidal phase, can easily crush the clods and pulverise the soil



Zaštita na pogonskom vratilu klizi po principu teleskopa i štiti rukovaoce
The protection of the drive shaft slides as on telescope and protects operator



Podešavanje radne dubine preko specijalnih klizača
Adjusting the working depth can be done by means of adjustable special supports



Lančani pogon u uljnom prostoru kućišta dimenzionisan za najteže uslove rada
The lateral chain drive is in an oil bath and has the right dimensions to face extremely tough working conditions

TEHNIČKI PODACI	IMT 619.036	IMT 619.037
RADNI ZAHVAT (cm) WORKING WIDTH	165	185
TRANSPORTNA ŠIRINA (cm) TRANSPORT WIDTH	183	203
DUBINA RADA (cm) CULTIVATING DEPTH	5 - 18	5 - 18
BROJ NOŽEVA PO ROTORU No. BALDES PER ROTOR	32	36
TRANSMISIJA TRANSMISSION	LANČANI PRENOS CHAIN DRIVE	LANČANI PRENOS CHAIN DRIVE
POTREBNA SNAGA TRAKTORA (ks) TRACTOR (HP)	30 - 50	35 - 60
BROJ OBRTAJA PRIKLJUČNOG VRATILA (MIN-1) SHAFT ROTATIONS PER MIN	540	540
DUŽINA POMERANJA U STRANU (cm) SIDE SHIFTING	40	40
MASA SITNILICE (kg) WEIGHT	305	325



IMT AGROMEHANIKA AD
Dorda Simeonovića 25, 19370 Boljevac-Srbija
www.imt-agromehanika.co.yu

TELEFONI:

Služba prodaje: +381 (0) 30 63 455
+381 (0) 30 63 356
Služba servisa: +381 (0) 30 63 619
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Fax: +381 (0) 30 63 777

info@imt-agromehanika.co.yu



**ROTACIONE SITNILICE
ROTARY TILLERS
IMT 619.982/729/992**



Zadnjom kukom sa lancem podešava se ravnanje kultivisanog zemljišta i štiti sebacanje grudvi
The rear hood is used to level the tilled soil and to avoid throwing of clods



Specijalni oblik motičica je raspoređen po spirali rotora i omogućuje lako razbijanje grudvi i usitnjavanje zemlje
The special shape of the tools (blades) fixed to the sustaining flanges in a helicoidal phase, can easily crush the clods and the pulverise the soil



Zaštita na pogonskom vratilu klizi po principu teleskopa i štiti rukovaoce
The protection of the drive shaft slides as on telescope and protects operator



Podešavanje radne dubine preko specijalnih klizača
Adjusting the working depth can be done by means of adjustable special supports



Lančani pogon u uljnom prostoru kućišta dimenzionisan za najteže uslove rada
The lateral chain drive is in an oil bath and has the right dimensions to face extremely tough working conditions

TEHNIČKI PODACI / TECHNICAL DATAS

TIP/TYPE		Veza u 3 tačke 3 POINT HITCH	Pomeranje u stranu SIDE SHIFTING					
	KS(KW)	CAT	mm	cm	cm (inch)	n4	kg	540 min ⁻¹
IMT 619.982	15-25 (11-18)	730/I,II	✓ 200	5-15	105 (41)	20	180	231
IMT 612.729	20-30 (15-22)	730/I,II	✓ 200	5-15	125 (49)	24	190	231
IMT 619.992	25-35 (18-26)	730/I,II	✓ 200	5-15	145 (57)	28	200	231



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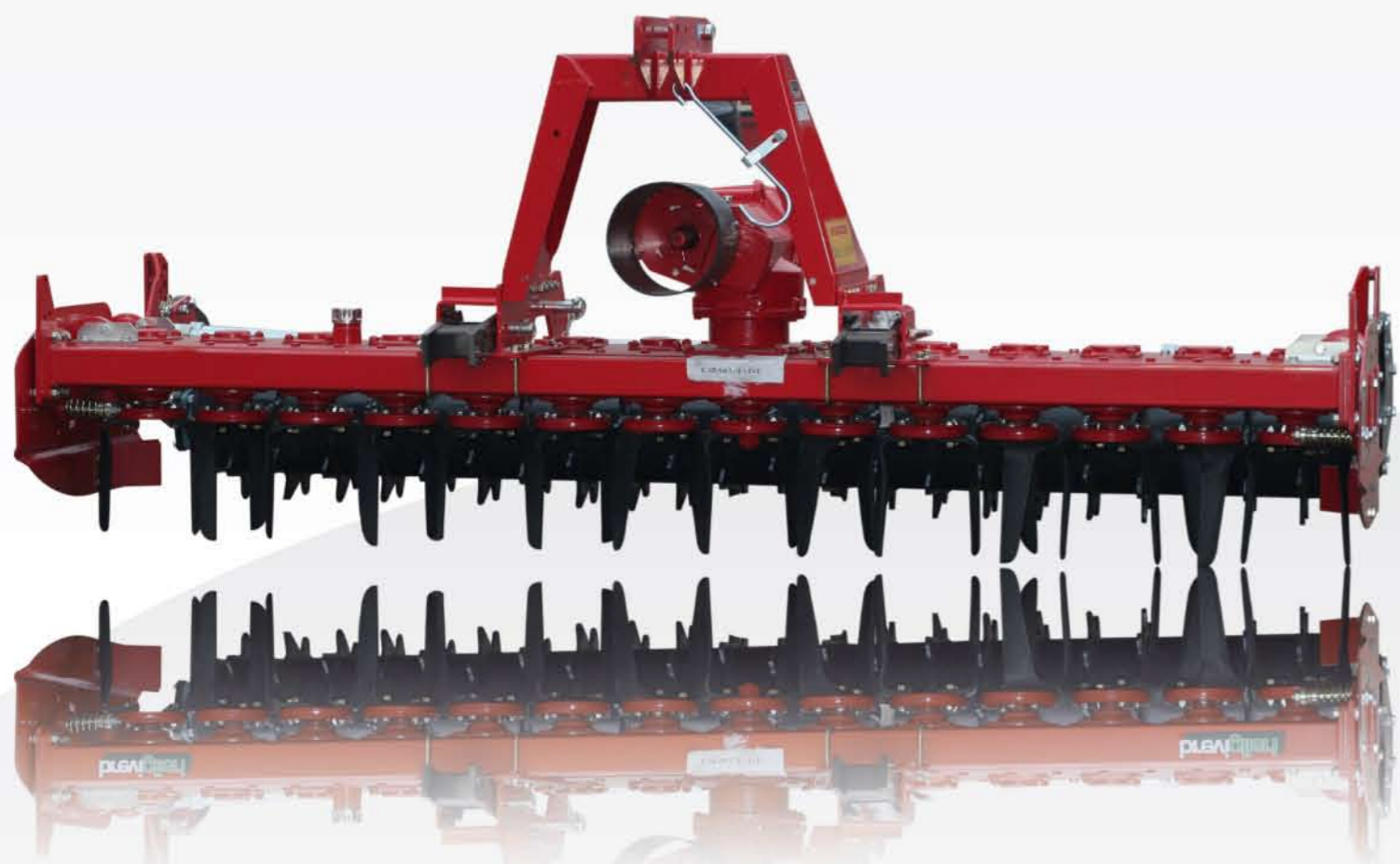
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ROTACIONE DRLJAČE ROTARY POWER HARROWS IMT 612.053/081/026/056



Rotacione drljače su mašine najsavremenije konstrukcije kojima se dobija najbolja moguća podloga za setvu što rezultira maksimalnom prinosu useva.



Rotary power harrows are new-age machines manufactured for preparation the best possible soil seed-beds. This preparation of soil will yield a best possible crop.



Mašina opremljena paker valjkom
Machine with the packer roller



Reduktor rotacione drljače / Low-range gear lever (gear drive)
Opcija: višestepeni reduktor sa dva izlazna vratila za pogon agregatiranih mašina
Option: multi speed gearbox with two exit shaft for optional additional machines



Radni organi
Working elements



Kavezni valjak
Cage roller



Spiralni valjak
Coil roller



Zupčasti valjak
Crumbling roller



Dvostruko navojno vreteno
Double bolt adjustment



Paker valjak
Packer roller



Valjak sa šiljcima
Spiked roller

TEHNIČKE KARAKTERISTIKE / TECHNICAL DATA

OZNAKA CODE	IMT 612.053	IMT 612.081	IMT 612.026	IMT 612.056
RADNI ZAHVAT (m) WORKING WIDTH (m)	2,0	2,3	2,5	3,0
KATEGORIJA TRAKTORA TRACTOR CAT.	II	II	II	II
POTREBNA SNAGA TRAKTORA-KS REQUIRED TRACTOR POWER-HP	60-70	65-80	70-90	80-100
DUBINA OBRADJE (cm) WORKING DEPTH (cm)	27	27	27	27
RADNA BRZINA (km/h) WORKING SPEED (km/h)	4-5	4-5	4-5	4-5
TEŽINA SA VALJKOM (kg) WEIGHT WITH ROLLER (kg)	760	840	920	1000
BROJ ROTORA/BROJ NOŽEVA No. OF ROTORS/No. OF BLADES	10/20	11/22	12/24	14/28
VIŠE-BRZINSKI ZUPČASTI PRENOS MULTI SPEED GEAR DRIVE	OPCIONO OPTIONAL	OPCIONO OPTIONAL	OPCIONO OPTIONAL	OPCIONO OPTIONAL
BROJ OBRTAJA NA IZLAZNOJ VRATILU NUMBER OF SHAFT ROTATION PER MIN	540	540	540	540
MOGUĆNOST AGREGATIRANJA SEJALICE OPTIONAL SEEDING MACHINE				
- MEHANIČKE 800kg / MECHANIC 800kg	DA / YES	DA / YES	DA / YES	DA / YES
- HIDRAULIČNE 1200kg / HYDRAULIC 1200KG	DA / YES	DA / YES	DA / YES	DA / YES
PODEŠAVANJE VALJKA ROLLER ADJUSTMENT				
- KLIN / BOLT	STANDARD	STANDARD	STANDARD	STANDARD
- DVOSTRUKO NAVOJNO VRETENO / DOUBLE ADJUSTMENT BOLT	OPCIONO / OPTIONAL	OPCIONO / OPTIONAL	OPCIONO / OPTIONAL	OPCIONO / OPTIONAL
LETVA ZA PORAVNAVANJE LEVELING BAR	STANDARD	STANDARD	STANDARD	STANDARD



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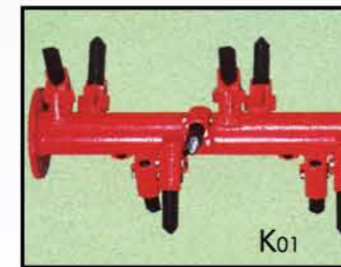
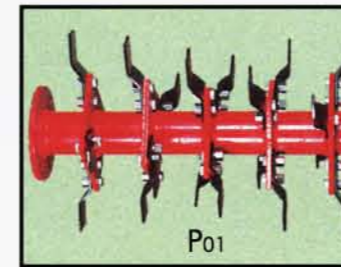
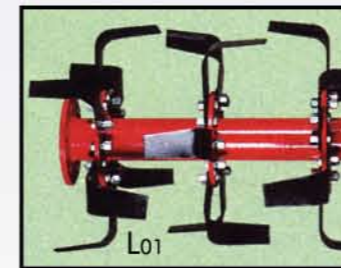
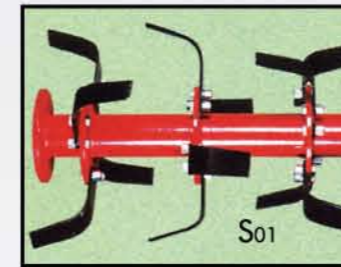
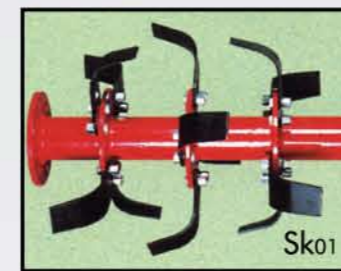
TELEFONI:

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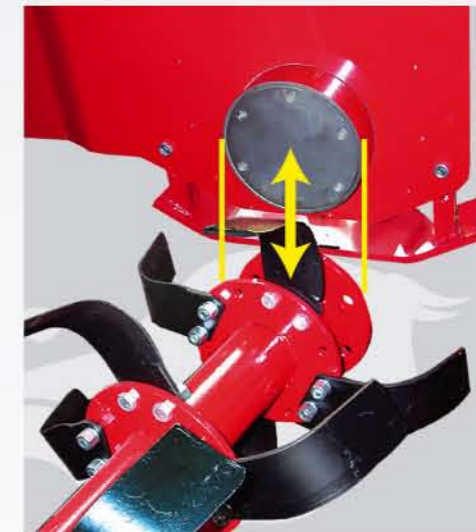
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**ROKULTIVATORI "ROTAS 2002"
ROTOCULTIVATORS "ROTAS 2002"
IMT 612.836/837/838/839/840**



Bočni zupčasti prenosnik, nosač u obliku "Y" stabilizuje srednji zupčanik
Side toothed drive, the support in a shape of a "Y" stabilizing the middle cog wheel



Brza i laka zamena rotora omogućava primenu kod primarne i sekundarne obrade
The fast and easy change of the rotors allows a usage at the primary and secondary treatment



Prikaz mašine u radu
Machine at work



Četvorostepeni centralni prenosnik
4 speed gearbox

	540
A/B	min ¹ (rpm)
I STEPEN/GEAR 24/19	198
II STEPEN/GEAR 19/17	224
III STEPEN/GEAR 17/19	279
IV STEPEN/GEAR 19/24	316
IMT 612.836, 612.837, 612.838, 612.839, 612.840	

Opcija: kardan sa frikcionim lamelama
Optional: PTO cardan shaft with clutch

TEHNIČKI PODACI / TECHNICAL DATAS

TIP/TYPE						K 01	L 01	S 01	Sk 01	P 01
	cm	cm	cm	KS/kW	kg	max,cm	n6	n4/n6	n4	n4
IMT 612.836	140	46.5	93.5	38/28	315	20	36	24/36	28	
IMT 612.837	160	65	95	43/32	345	20	25	28/42	36	
IMT 612.838	180	85	95	49/36	375	20	29	32/48	40	60
IMT 612.839	210	108	102	54/40	405	20	33	40/60	48	72
IMT 612.840	260	114	146	65/48	455	20	41	48/72	60	88



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**TRAKTORSKE SITNILICE BILJNIH OSTATAKA
MULČARI
MULCHERS
IMT 618.999/057/058/059/080**



Traktorske sitnilice biljnih ostataka - mulčari namenjeni su za usitnjavanje svih vrsta biljnih ostataka: kukuruzovina, slama, trava i sl. Pravilan izbor radnih organa - noževa omogućava postizanje vrhunskih rezultata rada. Radni organi smešteni su na rotoru koji je balansiran.



Tractor mulchers are intended for chopping all types of herb residues such as maize stalks, straw, grass etc. Right choice of cutting knives enables achievement of high performance results. Cutting knives are placed on rotor, which is balanced.



MEHANIZAM TOČKA
WHEEL MECHANISM



MAŠINA U RADU
MACHINE AT WORK



KAIŠNI PRENOS
BELT TRANSMISSION



RAVAN NOŽ
STRAIGHT BLADE



MLATILO NOŽ
FLAIL BLADE



"L" NOŽ
"L" BLADE



UNIVERZALNI NOŽ
UNIVERSAL BLADE



ČEKIĆ NOŽ
HAMMER BLADE

TEHNIČKI PODACI
TECHNICAL DATA

TIP TYPE	IMT 618.999	IMT 618.057	IMT 618.058	IMT 618.059	IMT 618.080
RADNA ŠIRINA (min-1) WORKING WIDTH (min-1)	1,60	2,00	2,30	2,80	3,30
BROJ OBRTAJA VRATILA (min) NUMBER OF SHAFT ROTATION (min)	540	540	540	540	540
BROJ OBRTAJA ROTORA (min) NO. OF ROTOR ROTATIONS (min)	2230	2230	2230	2230	2230
UKUPNA ŠIRINA (m) TOTAL WIDTH (m)	1.80	2.20	2.50	3.00	3.50
BROJ NOŽEVA NUMBER OF BLADES	48	60	72	84	96
KATEGORIJA TRAKTORA TRACTOR CATEGORY	II	II	II	II	II
POTREBNA SNAGA TRAKTORA POWER OF THE TRACTOR	40-60	50-70	60-80	70-90	80-100
TOČAK / VALJAK ????	DA/DA	DA/DA	DA/DA	DA/NE	DA/NE
TEŽINA (kg) WEIGHT (kg)	700	740	790	850	900



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