

HAY TEDDERS



AGRICULTURAL MACHINERY

sitrex®



HAYMAKER SUPER

HM 300



GENERAL
IMPLEMENT
DISTRIBUTORS

HAY TEDDERS

HAYMAKER SUPER HM 300

The most complete universal Haymaker for crops. Excellent job in spreading, tedding or windrowing. High rate performance, very simple operation and sturdy construction: all these qualities can be found in our Haymaker 300. Our Haymaker 300 is fitted with wide tires in order to improve ground adherence and obtain a better performance on rough terrains. Tines are positioned by centrifugal force and float at forage cut level to collect the whole crop. Spreading and tedding: evenly moving and spreading of hay. Raking: at high working speeds you will get a soft and loose swath and a precise windrow separation. Adjustable deflectors: to prevent losses on terrain boundaries.

TECHNICAL DATA

Working width	119"
Transport width	91"
Height	31"
Pneumatic tyres	N. 2
15X6.00-6 ply	
Rotors	r.p.m. 180
Double teeth	N. 20
Tractor power required	HP 20
Hitch type	Three point
Weight	lbs 726



ILLUSTRATION OF SEVERAL WORKING PERFORMANCES.



Haymaker 300's pivoting coupling allows the machine to follow tractor's course thoroughly. When the Haymaker 300 is lifted it locks automatically on center position in order to avoid lateral oscillation. Machine locks also on uneven grounds.



Deflectors are adjustable to allow spread turning of hay when they are wide open. They can be closed following working needs to obtain even and aerated windrow.



The two rotors are equipped with ten flexibles tines each. During operation, tines are set level due to centrifugal force. To obtain perfect turning and windrowing, one tine out of two, provides wider opening to increase the worked area and to allow passage in very thick hay.

Center dividing head provides even spreading which is necessary to avoid noxious masses of hay which might cause fermentation.



HAY TEDDERS



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**TEDDER RAKE
FANEUSE - ANDAINEUSE**



UNIVERSAL

400



**GENERAL
IMPLEMENT**
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HAY TEDDERS

UNIVERSAL 400



WINDROWING
ANDAINER



SPREADING
EPANDRE



Tedder Rake
Universal 400 rakes, teds,
windrows and spreads, all
in one machine. This new
machine has been studied
to meet the most advanced
requirements in haymaking.
Through simple
adjustments you can make it
suitable for all working
conditions and it is very easy
to operate.

Furthermore, due to the
pivoting wheels under the
rotors, Universal 400 follows the
tractor movements. The working
width can be adjusted by
extending the frame: from a min.
width of 3.10 m up to a max. width
of 4.00 m. For transport the
machine is folded up to 2.25 m
width. When spreading the tine arms
are locked. When windrowing the
tine arms are unlocked, i.e. they are
set in the cam. To change from
spreading into windrowing and vice
versa it takes only a few minutes and it
can be done on the field. The machine
is fitted with wider tires to increase
ground adherence, particularly on rough
terrains.

Râtelier, retourner, andainer, épandre, voilà
les opérations que vous serez à même
d'accomplir avec une seule machine.
Cette nouvelle lanseuse-andaineuse a été
étudiée pour faire face aux demandes actuelles
du marché dans le secteur fenaison.
C'est une machine très maniable et adaptable à
toutes conditions de travail par le moyen de
simples réglages.

La Universal 400 suit les mouvements du tracteur
grâce aux roues pivotantes placées sous les rotors.
La largeur de travail est réglable par le moyen du
châssis extensible: à partir d'un minimum de 3.10 m.
jusqu'à 4.00 m.
Pendant le transport la machine est pliée, avec une
largeur de 2.25 m.

Les bras porte-dents sont bloqués pour épandre tandis
qu'ils sont sur cammes pour andainer.
Sur le champ, en quelques minutes seulement, vous
pouvez choisir d'épandre ou andainer et vice-versa.
La machine est dotée de pneus larges pour augmenter
l'adhérence au sol en particulier sur des terrains
accidentés.



SPECIFICATIONS • DONNÉES TECHNIQUES

Working width when raking and tedding	3.20-3.50 m
Largeur de travail pour râtelier et retourner	3.10-4.00 m
Working width when windrowing	14 Km/h
Largeur de travail pour andainer	25 HP
Highest working speed	540
Vitesse maximum de travail	Puissance
Power requirements	P.T.O. 's R.p.m.
Nombre de tours prise de force	6
Tine arms per rotor	2.25 m
Bras porte-dents par rotor	420 Kg
Transport width	
Largeur de transport	
Weight	
Poids	



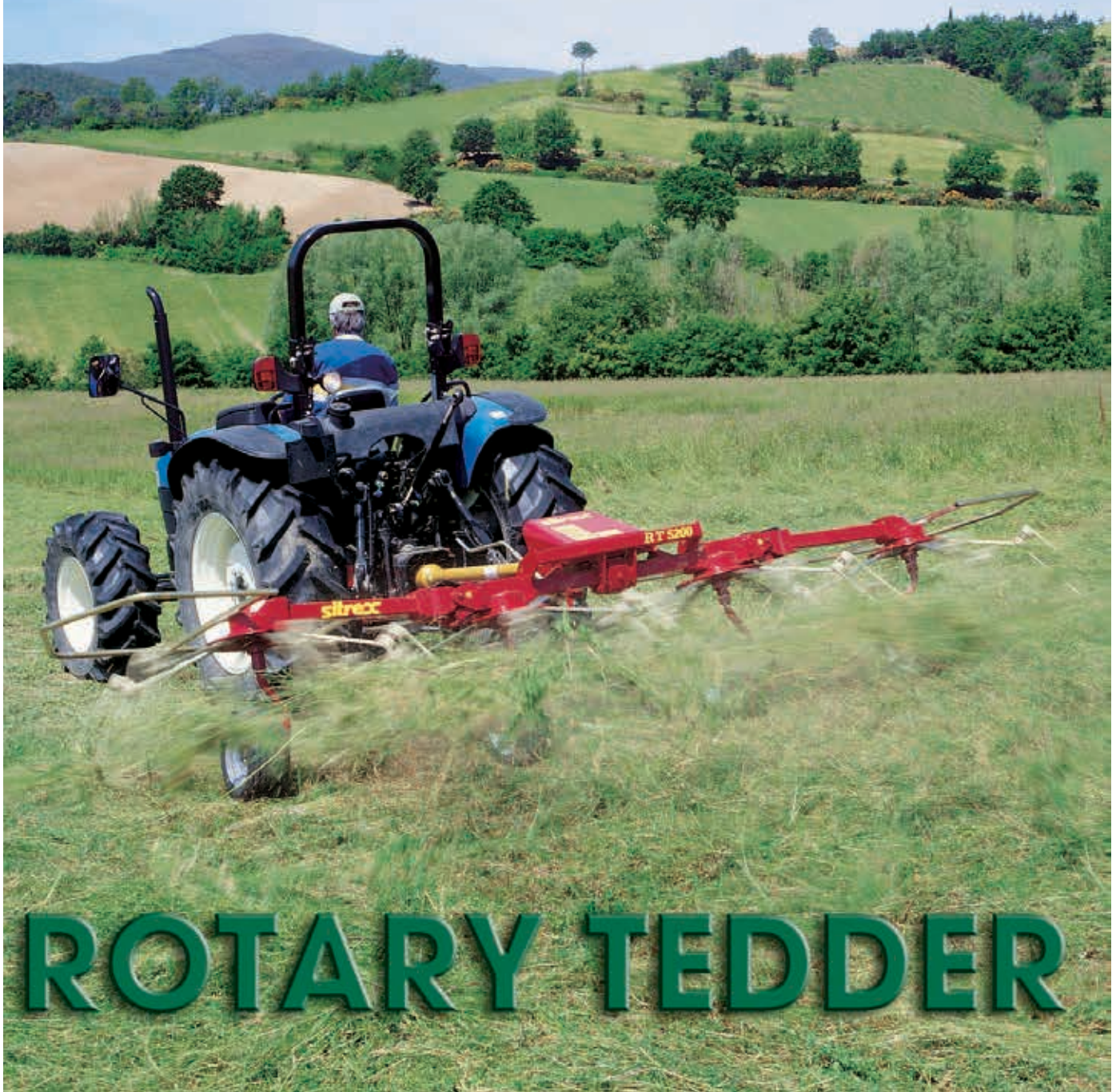
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HAY TEDDERS



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ROTARY TEDDER



**GENERAL
IMPLEMENT**
DISTRIBUTORS

ROTARY TEDDER

The SITREX Tedders are ideal machines to spread, air and turn all types of forage in any type of terrain. Due to the number of models available and its versatility, the SITREX Tedder has been used for over 30 years in small and large farms and has been found efficient and reliable.

The Tedder allows a perfect and even spreading of forage. Tines pick up a small quantity of forage on every turn of the rotor and lay forage on the ground perfectly aired without damage or dirt.

All models can be supplied with fix three point hitch or towing drawbar. The 4 rotors Tedder is also available in hydraulic version, with hydraulic lift system on the two outer rotors. The hydraulic Tedder version allows the operator to put the machine in working or transport position through the tractor hydraulic system.

HAY TEDDERS

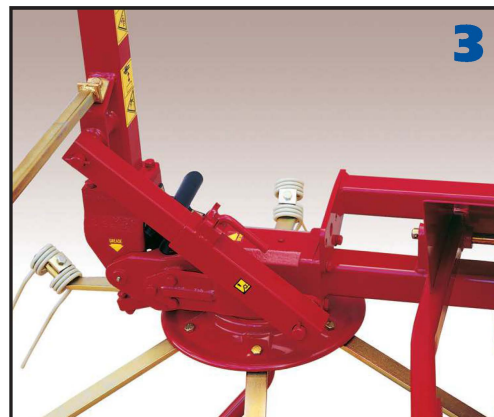
1. Optional kit to convert the manual fold tedder into hydraulic version



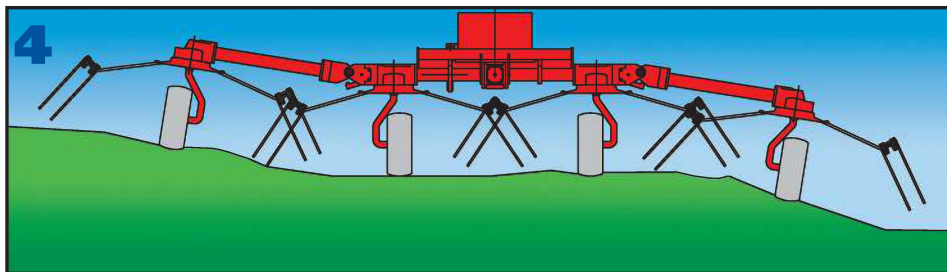
2. The rotors are driven by the universal joint. This system is made of press-forged steel double universal joint.



3. Spring-load assist system locked on parking or transport position.



4. The outer mounted impellers automatically follow the unevenness of the ground



SPECIFICATIONS	RT-2500	RT-3000	RT-5200	RT-5200 H	RT-5800 H
Number of rotors	2	2	4	4	4
Tine arms per rotor	6	6	6	6	6
Working width	8'3" (2,52 m)	10' (3,05 m)	17' (5,20 m)	17' (5,20 m)	19' (5,80 m)
Transport width	7' 3" (2,2 m)	8' 9" (2,67 m)	10' 3" (3,15 m)	10' 3" (3,15 m)	11' (3,35 m)
Weight	360 Lbs (165kg)	385 Lbs (175kg)	950 Lbs (430kg)	1000 Lbs (455 kg)	1225 Lbs (555kg)
Tire	16x6.50-8	16x6.50-8	16x6.50-8	16x6.50-8	16x6.50-8
PTO Tractor requirement	14 hp (10kw)	15 hp (11kw)	25 hp (18kw)	25 hp (18kw)	25 hp (18kw)
PTO slip clutch	Standard	Standard	Standard	Standard	Standard
Operating speed	10 mph (16Km/h)	10 mph (16Km/h)	10 mph (16Km/h)	10 mph (16Km/h)	10 mph (16Km/h)

SITREX S.p.A. reserves the right to make changes or add improvements at any time without notice. The information contained herein is general in nature and is not intended for specific application purposes.

HAY TEDDERS



ROTARY TEDDER
ST780H PULL TYPE



GENERAL
IMPLEMENT
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HAY TEDDERS

ROTARY TEDDER ST780H PULL TYPE



The ST 780H, 6 rotors, pull type, hydraulic lift tedder is the ideal machine to spread, air and turn all types of forage on all types of terrain. Obtains a perfect and even spreading of forage.

All operator's controls are hydraulically carried out from the tractor cab.

Our tedder allows a working width of 26' and 5" it is the answer to the growing demand of modern and efficient tedders suitable for faster work rate in large areas.

The machine is equipped with wide-angle driveline that allows an angle of 80° to turn rapidly on sharp bends during reversing .

During working the carrier for road transport is hydraulically raised over the machine.

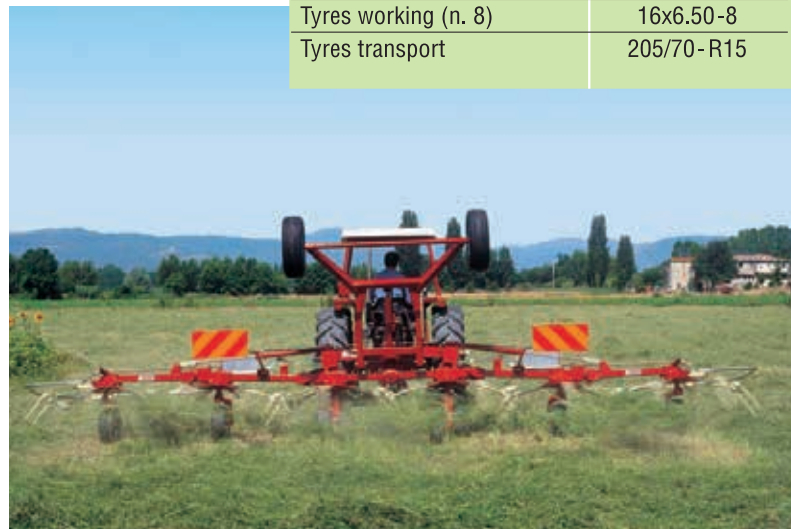
For road transport the carrier is lowered and at the same time the outer rotors are raised to reduce the overall width and keep the unit lifted from the ground of: 1'4"

Furthermore, the stability of the machine during working is ensured by tandem axles with balloon tires fitted underneath the center rotors. Thus, the stress is evenly distributed and the tedder follows the undulations of the ground.

SPECIFICATIONS

ST 780 H

Rotors	6
Number of arms per rotor	6
Maximum width	m 8,05/26' 5"
Working width	m 7,8/25' 7"
Width in transport position	m 2,9/9' 6"
Length during work position	m 3,15/10' 4"
Power required	37 kW/50HP
Hydraulic requirement	1,000 PSI
Weight	1120 kg/2470 lbs
Number of revs during work	350-450 R.P.M.
Tyres working (n. 8)	16x6.50-8
Tyres transport	205/70-R15



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HAY TEDDERS



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WINDROWER 350/9
420/11
tandem

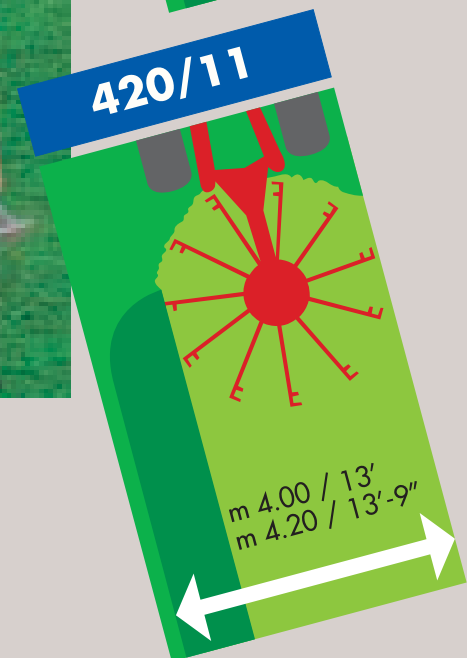
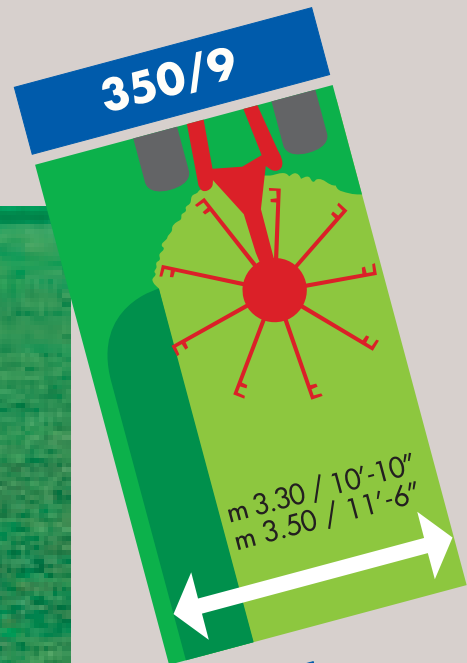


**GENERAL
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HAY TEDDERS

WINDROWER^{350/9} ^{420/11} *tandem*

The windrower SITREX is a proper machine to meet all requirements of a rapid and careful swathing; it meets the forage delicately, without twisting and making easy harvesting by the round baler. Fit for any type of forage on any flat or hilly terrain.



SPECIFICATIONS:

	350/9	420/11
Number of arms	9	11
Number of double tines per arm	3	4
Working width	3.50 / 11'-6"	4.20 / 13'-9"
Transport width	1.50 / 4'-11"	2.00 / 6'-7"
Rotor diameter	2.90 / 9'-6"	3.40 / 11'-2"
Power required	26 kW / 35 HP	37 kW / 50 HP
Number of revs during working	350-450 R.P.M.	350-450 R.P.M.
Weight	450 kg / 991 lbs	560 kg / 1233 lbs
Tyres	15 x 6.00-6	16 x 6.50-8

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HAY TEDDERS



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PROGRESS TW 7800

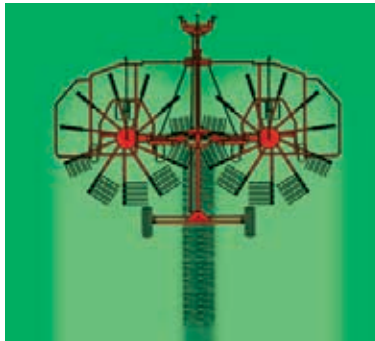


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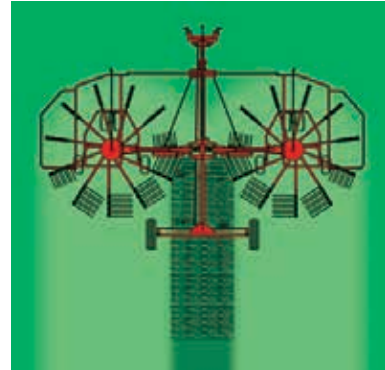
HAY TEDDERS

PROGRESS TW 7800

Min. working width: 6.80m (22' 4")
Min. hay width: 1,15m (3'9")

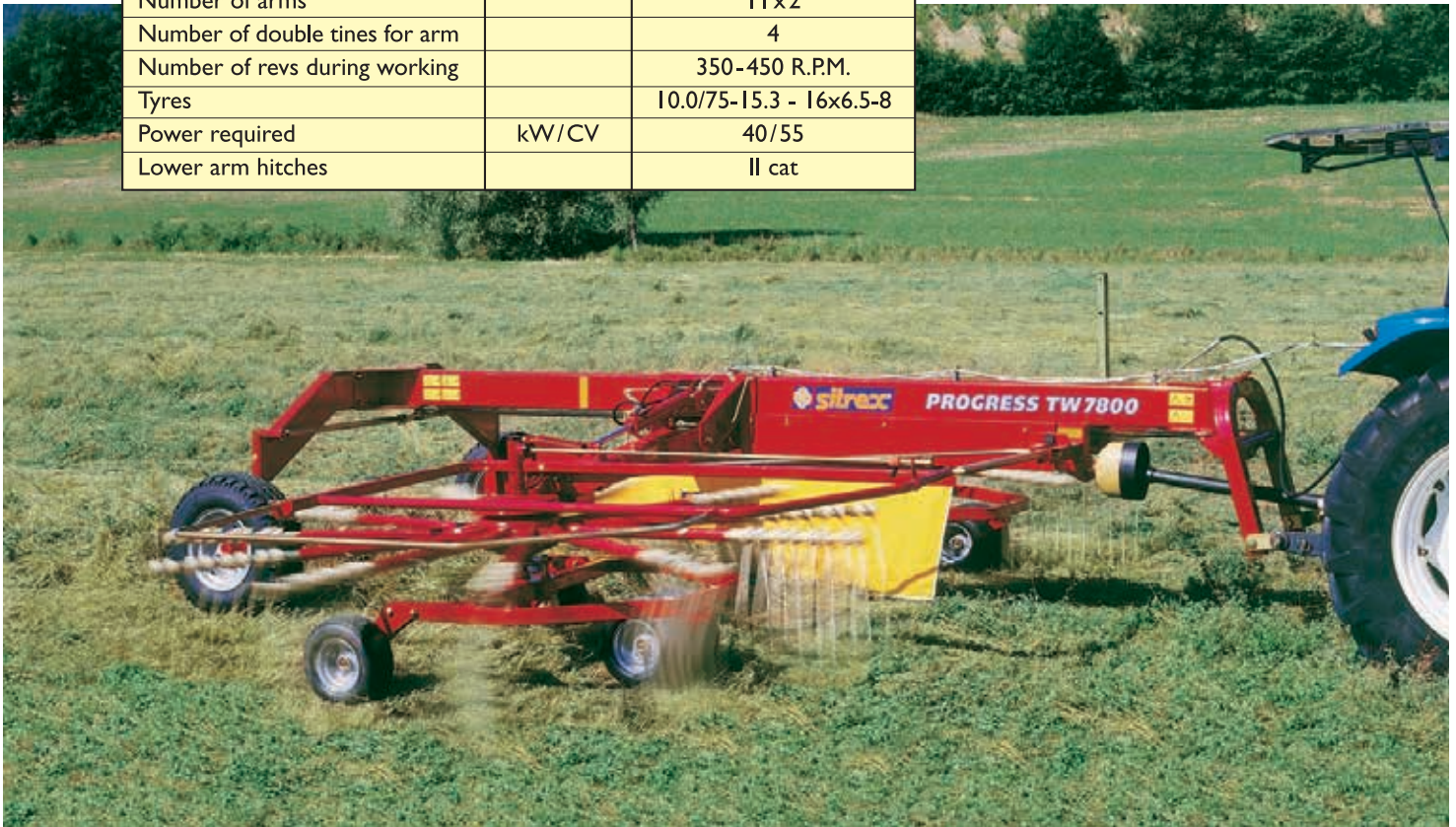


Max. working width: 7,60m (25')
Max. Hay width: 1,95m (6'5")



TECHNICAL SPECIFICATIONS

Transport width	m/feet	2.85/9'-4"
Height during transport position	m/feet	3.35-3.94 /11'-13'
Working width	m/feet	6.80-7.60 / 22'-4" - 25'
Hay width	m/feet	1.15-1.95 / 3'-9" - 6'-5"
Weight	kg/ lbs	1880/4140
Rotor		2
Number of arms		11x2
Number of double tines for arm		4
Number of revs during working		350-450 R.P.M.
Tyres		10.0/75-15.3 - 16x6.5-8
Power required	kW/CV	40/55
Lower arm hitches		11 cat



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Prices Effective as of 10-26



<u>Model #</u>	<u>Description</u>	<u>Working Width</u>	<u>Weight</u>	<u>List Price</u>
HM-300D	Tedder Rake W/Dual Wheels Tedder Rake	to 9'10"	726#	\$8,121
U400	3 pt. Rake that Teds, Windrows & Spreads	to 13'	925#	\$12,205
RT/3000	10' Pull Type Tedder Rake	to 10'	575#	\$4,800
RT/5200H	17' Hydraulic lift pull type	to 17'	1045#	\$11,100
RT/5200H	3 PT	to 17'	1045#	\$12,579
RT/5800H	19' Tedder PT/hydraulic fold	to 19'	1100#	\$12,016
ST/780H	six rotors, hydraulic pull type	to 25' 7"	2470#	\$30,078
TW/7800	Twin rotary rake	to 25'	4140#	\$44,742
SR350/9	Rotary Windrower	to 25'	991#	\$11,432



Prices and Specifications may be subject to change without notice. Prices do not include shipping or setup.