



agriduarte
indústria



***CARREGADORES
FRONTAIS M1***

FRONT LOADERS M1

CHARGEURS FRONTAUX M1



• M1 PH



• M1 R4

FICHA TÉCNICA | FICHE TECHNIQUE | TECHNICAL DATASHEET

CARREGADORES FRONTAIS PARA TRATOR - M1 (30-45 hp)

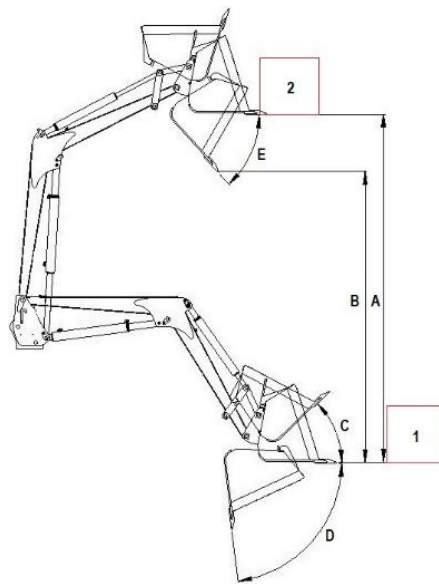
CHARGEURS FRONTAUX POUR TRACTEUR - M1 (30-45 hp)

FRONT LOADERS FOR TRACTOR - M1 (30-45 hp)

MODELO	MODÈLE	MODEL	M1 R4	M1 PH
CÓDIGO	CODE	CODE	470040201	470040203
POTENCIA NECESSÁRIA (hp)	PUISSANCE NÉCESSAIRE (hp)	REQUIRED POWER (hp)	30 - 45	30 - 45
CILINDROS HIDRÁULICOS - DUPLO EFEITO	VERINS HYDRAULIQUES - DOUBLE EFFET	HYDRAULIC CYLINDERS - DOUBLE EFFECT	OK	OK
ENGATE RÁPIDO DOS ACESSÓRIOS	ACCROCHAGE RAPIDE DES ACCESSOIRES	RAPID COUPLING TO ACCESSORIES	OK	OK
KIT DE SUPORTES AO TRATOR (MONTAGEM)	KIT DE SUPPORT AU TRACTEUR (MONTAGE)	TRACTOR SUPPORT KIT (MOUNTING)	OK	OK
CILINDROS DOS ACESSÓRIOS	VERINS DES ACCESSOIRES	CYLINDERS OF ACCESSORIES	2	2
COMANDO DE 2 ALAVANCAS	COMMANDE À 2 LEVIERS	2 LEVERS CONTROL	OK	OK
PARALELOGRAMO	PARALLÈLOGRAMME	SELF-LEVELLING DEVICE	---	OK
CAUDAL DO TRATOR RECOMENDADO (l/min.)	FLUX DU TRACTEUR RECOMMANDÉ (l/min)	RECOMMENDED TACTOR FLOW (l/min.)	30	30
PRESSÃO HIDRÁULICA RECOMENDADA (bar)	PRESSION HYDRAULIQUE RECOMMANDÉE (bar)	RECOMMENDED HYDRAULIC PRESSURE (bar)	180	180
TEMPO DE ELEVAÇÃO TOTAL (s)	TEMPS DE LEVAGE TOTAL (s)	TOTAL LIFT TIME (s)	4	4
TEMPO DO MOVIMENTO DE ACESSÓRIOS (s)	TEMPS DU MOUVEMENT DES ACCESSOIRES (s)	ACCESSORIES MOVEMENT TIME (s)	3.5	3.5
FORÇA DE ELEVAÇÃO NO SOLO (160 bar)	FORCE DE LEVAGE AU SOL (160 bar)	LIFTING FORCE ON THE GROUND (160 bar)	1200 kg	1200 kg
PESO (kg)	POIDS (kg)	WEIGHT (kg)	290	330

NOTAS | NOTES | NOTES: Estas características podem variar | Ces caractéristiques peuvent varier | These characteristics may vary;

Cor do Equipamento: Cinzento RAL 7021 | Couleur de l'Équipement: Gris RAL 7021 | Main Color of Equipment: Gray RAL 7021;



CARACTERÍSTICAS TÉCNICAS CARACTÉRISTIQUES TECHNIQUES TECHNICAL CHARACTERISTICS

MODELO	MODÈLE	MODEL	M1 R4	M1 PH
A (m)	A (m)	A (m)	2.70	2.70
B (m)	B (m)	B (m)	2.15	2.15
C (°)	C (°)	C (°)	45	45
D (°)	D (°)	D (°)	80	80
E (°)	E (°)	E (°)	45	45
CARGA 1 (kg)	CHARGE 1 (kg)	LOAD 1 (kg)	1200	1200
CARGA 2 (kg)	CHARGE 2 (kg)	LOAD 2 (kg)	900	900

COMANDOS E SISTEMAS HIDRAULICOS OPCIONAIS COMMANDES ET SYSTÈMES HYDRAULIQUES OPTIONNELS COMMANDS AND OPTIONAL HYDRAULIC SYSTEMS

	MOD. EXTRA	DESIGNAÇÃO	DÉSIGNATION	DESIGNATION
---	CT	COMANDO DO PROPRIO TRACTOR (A SER ANALIZADO) *INCREMENTA O PREÇO*	LE PROPRE CONTROLE DU TRACTEUR (ÊTRE ANALYSE)	TRACTOR OWN COMMAND (TO BE ANALYZED)
	C2A 3F	COMANDO DE 2 ALAVANCAS + 1 ALAVANCA PARA 3ª FUNÇÃO HIDRAULICA (INCLUI (b))	COMMANDE À 2 LEVIERS + 1 LEVIER POUR 3ème FONCTION (INCLUS (b))	2 LEVERS CONTROL + 1 LEVER FOR 3rd FUNCTION (INCLUDED (b))
	CMF	COMANDO DE 1 ALAVANCA MULTIFUNÇÕES	COMMANDE MONOLEVIER MULTIFUNCTIONS	1 LEVER MULTI-FUNCTION CONTROL

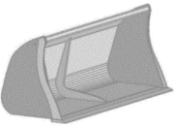
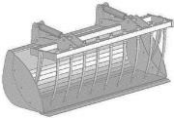
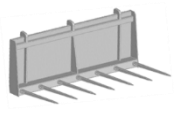
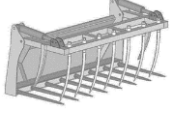
NOTAS | NOTES | NOTES: (b) Linha para 3ª função | Ligne pour 3ème fonction | Line of 3rd function.

COMANDOS E SISTEMAS HIDRAULICOS OPCIONAIS
COMMANDES ET SYSTÈMES HYDRAULIQUES OPTIONNELS
COMMANDS AND OPTIONAL HYDRAULIC SYSTEMS

	MOD. EXTRA	DESIGNAÇÃO	DÉSIGNATION	DESIGNATION
	CMF 3F	COMANDO DE 1 ALAVANCA MULTIFUNÇÕES + 1 ALAVANCA PARA 3ª FUNÇÃO HIDRAULICA (INCLUI (b))	COMMANDE MONOLEVIER MULTIFUNCTIONS + 1 LEVIER POUR 3ème FONCTION (INCLUS (b))	1 LEVER MULTI-FUNCTION LEVER CONTROL + 1 LEVER FOR 3rd FUNCTION (INCLUDED (b))
	C-JOYSTICK	COMANDO JOYSTICK (POR CABOS)	COMMANDE JOYSTICK (À TELEFLEXIBLES)	JOYSTICK CONTROL (BY FLEXIBLE CABLES)
	C-JOYSTICK 3F	COMANDO JOYSTICK (POR CABOS) + 3ª FUNÇÃO ELE. HIDRAULICA 12V DC (INCLUI (b))	COMMANDE JOYSTICK (À TELEFLEXIBLES) + 3ème FONCTION ELE. HYDRAULIQUE 12V DC (INCLUS (b))	JOYSTICK CONTROL (BY FLEXIBLE CABLES) + 3th FUNCTION ELECT. HYDRAULIC 12V DC (INCLUDED (b))
	CH2S	CONTROLO HIDRAULICO 2 OPÇÕES (COM KIT DE SEGURANÇA)	CONTROL HYDRAULIQUE 2 OPTIONS (AVEC KIT DE SÉCURITÉ)	HYDRAULIC CONTROL. 2 OPTIONS (WITH SAFETY KIT)
	ASS	SISTEMA ANTI-SHOCK (SUSPENSÃO TOTAL DO CARREGADOR FRONTAL)	SYSTÈME ANTI-CHOC (SUSPENSION TOTAL DU CHARGEUR FRONTAL)	ANTI-SHOCK SYSTEM (FRONTLOADER WITH TOTAL SUSPENSION)
	MCONNECT 2V	MULTICONECTOR HIDRAULICO - 2 VIAS	MULTICONNECTEUR HYDRAULIQUE - 2 VOIES	HYDRAULIC MULTICONNECTOR - 2 WAYS
	MCONNECT 4V	MULTICONECTOR HIDRAULICO - 4 VIAS	MULTICONNECTEUR HYDRAULIQUE - 4 VOIES	HYDRAULIC MULTICONNECTOR - 4 WAYS
	3F	LINHA DE 3ª FUNÇÃO	LIGNE DE 3ÈME FONCTION	3RD FUNCTION LINE

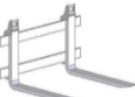
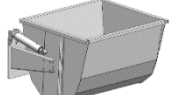
NOTAS | NOTES | NOTES: (b) Linha para 3ª função | Ligne pour 3ème fonction | Line of 3rd function.

ACESSÓRIOS OPCIONAIS
ACCESSOIRES OPTIONNELS
OPTIONAL ACCESSORIES

	MOD. EXTRA	DESIGNAÇÃO	DÉSIGNATION	DESIGNATION
	BEM1 - 1.15	BALDE DE ESCAVAÇÃO 1.15m (dentes desmontáveis)	BENNE À TERRE 1.15m (dents demontables)	EARTH BUCKET 1.15m (teeth demountable)
	BEM1 - 1.35	BALDE DE ESCAVAÇÃO 1.35m (dentes desmontáveis)	BENNE À TERRE 1.35m (dents demontables)	EARTH BUCKET 1.35m (teeth demountable)
	BEM1 - 1.50	BALDE DE ESCAVAÇÃO 1.50m (dentes desmontáveis)	BENNE À TERRE 1.50m (dents demontables)	EARTH BUCKET 1.50m (teeth demountable)
	BLM1 - 1.15	BALDE DE LIMPEZA 1.15m (sem dentes)	BENNE À TERRE 1.15m (sans dents)	GENERAL PURPOSE BUCKET 1.15m (without teeth)
	BLM1 - 1.35	BALDE DE LIMPEZA 1.35m (sem dentes)	BENNE À TERRE 1.35m (sans dents)	GENERAL PURPOSE BUCKET 1.35m (without teeth)
	BLM1 - 1.50	BALDE DE LIMPEZA 1.50m (sem dentes)	BENNE À TERRE 1.50m (sans dents)	GENERAL PURPOSE BUCKET 1.50m (without teeth)
	BGM1 - 1.15	BALDE MULTIUSOS COM GRIFA 1.15m (com dentes) (3F)	BENNE MULTISERVICE AVEC GRIFFE 1.15m (avec dents) (3F)	MULTIPORPOSE BUCKET WITH GRAB 1.15m (with teeth) (3F)
	BGM1 - 1.35	BALDE MULTIUSOS COM GRIFA 1.35m (com dentes) (3F)	BENNE MULTISERVICE AVEC GRIFFE 1.35m (avec dents) (3F)	MULTIPORPOSE BUCKET WITH GRAB 1.35m (with teeth) (3F)
	BGM1 - 1.50	BALDE MULTIUSOS COM GRIFA 1.50m (com dentes) (3F)	BENNE MULTISERVICE AVEC GRIFFE 1.50m (avec dents) (3F)	MULTIPORPOSE BUCKET WITH GRAB 1.50m (with teeth) (3F)
	FEM1 - 1.15	FORQUILHA DE ESTRUMES 1.15m	FOURCHE À FUMIER 1.15m	MANURE FORK 1.15m
	FEM1 - 1.35	FORQUILHA DE ESTRUMES 1.35m	FOURCHE À FUMIER 1.35m	MANURE FORK 1.35m
	FEM1 - 1.50	FORQUILHA DE ESTRUMES 1.50m	FOURCHE À FUMIER 1.50m	MANURE FORK 1.50m
	FEGM1 - 1.15	FORQUILHA DE ESTRUMES COM GRIFA 1.15m (3F)	FOURCHE À FUMIER AVEC GRIFFE 1.15m (3F)	MANURE FORK WITH GRAB 1.15m (3F)
	FEGM1 - 1.35	FORQUILHA DE ESTRUMES COM GRIFA 1.35m (3F)	FOURCHE À FUMIER AVEC GRIFFE 1.35m (3F)	MANURE FORK WITH GRAB 1.35m (3F)
	FEGM1 - 1.50	FORQUILHA DE ESTRUMES COM GRIFA 1.50m (3F)	FOURCHE À FUMIER AVEC GRIFFE 1.50m (3F)	MANURE FORK WITH GRAB 1.50m (3F)

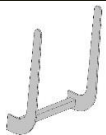
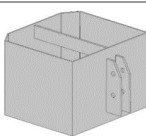
NOTAS | NOTES | NOTES: (3F) É necessário incluir 3ª função (tem de encomendar comando com 3ª função)
 (3F) C'est nécessaire d'inclure 3ème fonction (vous devez commander le commande avec la 3ème fonction)
 (3F) It's necessary to include the 3rd function (you must order a control with 3rd functions);

ACESSÓRIOS OPCIONAIS
ACCESSOIRES OPTIONNELS
OPTIONAL ACCESSORIES

	MOD. EXTRA	DESIGNAÇÃO	DÉSIGNATION	DESIGNATION
	PF2FM1	PORTA FARTOS (2 BICOS FIXOS)	PIC À BALLES (2 DENTS FIXE)	BALE SPEARS (DUAL TINE FIX)
	PFR5BM1	PORTA FARDOS RECTANGULARES (com 5 dentes / 1.40m)	PIC BALLES CARRÉS (avec 5 dents / 1.40m)	SQUARE BALES SPEARS (with 5 teeth / 1.40 m)
	PPM1	PORTA PALETES - GARFOS AJUSTAVEIS (L 90)	TRANSPALETTE – FOURCHES REGLABLES (L 90)	PALLET FORK - ADJUSTABLE FORKS (L 90)
	GBH80.40-900	GARFO PARA PORTA PALETES	FOURCHE POUR TRANSPALETTE	FORK FOR PALLET FORKS
	PPGT/M1	PORTA PALETES - GARFOS AJUSTÁVEIS + GRIFA (3F)	TRANSPALETTE – FOURCHES RÉGLABLES + GRIFFE (3F)	PALLET FORK - ADJUSTABLE FORKS + GRAB (3F)
	BUV M1	BALDE PARA UVAS COM BASCULAMENTO HIDRÁULICO – INOX 1.00m (430 lt.)	BENNE DU RAISIN AVEC BASCULATION HYDRAULIQUE – INOX 1.00m (430 lt.)	BUCKET TO GRAPES WITH HYDRAULIC TILTING – INOX 1.00m (430lt.)

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ACESSORIOS OPCIONAIS
ACCESSOIRES OPTIONNELS
OPTIONAL ACCESSORIES

	MOD. EXTRA	DESIGNAÇÃO	DÉSIGNATION	DESIGNATION
	GPM1	GRELHA DE PROTECÇÃO FRONTAL DO TRACTOR	GRILLE DE PROTECTION AVANT DU TRACTEUR	TRACTOR FRONT PROTECTION GRATE
	CPTM1	CAIXA PARA CONTRA PESO TRASEIRO	BOÎTE DE CONTRE POIDS ARRIÈRE	BOX FOR REAR WEIGHT
---	MCC-M1	MONTAGEM EM TRATORES COM CABINA	ASSEMBLAGE EN TRACTEURS AVEC CABINE	ASSEMBLY IN TRACTORS WITH CABIN

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