

AJD 90

Motor : John Deere
Alternatör : Mecc Alte
Kontrol Sistemi : P 602



ISO8528

6i 'YbYfUf f [fi Vi 'GC ,) & 'm bYfa Y'L' UfhUfibi' _Uf i'UntUW' _gYj]nYXY 'UgUfUba i' hf'

SZUTEST

6i 'YbYfUf f [fi Vi 'GC - \$\$\$gYfhZ_U' nY' _Yf]bY [" fY 'UgUfUba i' j Y' fY]a] hf'



6i 'YbYfUf f [fi Vi '79'gYfhZ_U' UfhUfibi'U' m] i bXi f

2000/14/EC

GYG'mU'ha 'UV]b' [fi d'Ufz\$\$\$#/(#7 '5j fi dU' [' f' h' m bYfa Y'] bY [" fY 'YghYX]]f'

u] ; 'WZ' !: Uniz) \$<nz; : '\$z

Voltaj	Standby Güç (ESP)		Prime Güç (PRP)		
	kVA	kW	kVA	kW	Amp
400/230	90,00	72,00	80,00	64,00	116,00

Standby Güç (ESP): ; 'jYb]f' YVY'_UnbU 'ibib'_Yg]a Yg]Xi fi a i bXUzXY] _YbYY_f]m'_Y [' , fYa]b_Yfa YXY'_i 'Ubrif''9GDz-GC ,) & 'Yi ma i' Xi f''5 ifi m'_Ya YnY']n]b] Yf]a Ya] hf'

Prime Güç (PRP): 8Y] _YbYY_f]m'_Yz [' , fYa]b_Yfa YXY'zmi'_gibifgin' , U' a U gUUh]] b] 'Ubrif''DF DZ-GC ,) & 'Yi ma i' Xi f''GC' \$(* mU' [" fY '%&gUUh, U' a U dYf]ncXi bXU%gUUh%\$& 'U ifi m'_Ya Y]] b] 'Ubrif''

GH5B85F H'x N9@@? @9F

Gi'gc i'ha U'X]nY'a ctef
FUXntUf f]Y'a Y_Ub'_ZJb
8' bYb]Y'giVW'_dUF, UUFU'Xc'_i ba Um'i' b'YnYb'_cfi m'W'_UZyg
9'Y_f]]a Uf 'a ctefi j'Y' UF^U'YfUf f'
5'_f]] f i b Ug]h]z'_UV'c'Uf i] Y'gY'dUg
A ctef V'c'_gi m' igihWgi
uY'_ UgY j'Y' hfY 'a " b'YnY]Y'U'_cn'Uf' UgYnY' YbY [fY'ntU'ihU'b'_i
9gbY'_ntU'ihVU' 'Ubh'c'f'i a 'Ufi
HY'_ntU'iz] j'Y < ntU'ha 'gibiZi' U'YfUf f'
9bX' gfh]nY'_UdUg]YXY'gi gfi fi W j'Y'YgbY'_ , Y'_ca dYbgUf f'
9'Y_fcb'_U'_ 'Uf^V'U'ni
?i 'Uba U'j'Y'a cblU'^_U'j i ni

YARDIMCI DONATILAR

! C'ka U'h] j'YntU'a Ubi Y'ntU'ihXci a 'gghYa]
! MU' V'c' U'ha UzY'd'ca dUg
! 8' _'j'Y m'_gY'_ntU'ihgYj]nYg] U'Ufa i
- Egzoz susturucusu, meskún mahal tip
! A i \UZJnU'_UV]b]/gYg'ntU'ha i'hd] j'YntU'U, i'_U'Ub'hd
- Rómorklar
! 5'YhU'_ja i'fVU'_ja]]b't
! u]zhV'XU'f'i' Ug]
! 5b]Z]n]j'Y'a ctef mU' 'Ua U'ntU' i'fi' \$S7 ; Yj' fY'giVW'_i]]b't
! 5'_ 'UbU'fUfi
! 5bU'MU'ihHUb'_i

MOTOR

! 9'Y_fcb'_U'_ 'in'_cblf'c' b]Yg]
! MU'ihgi 'UnifVZ]hY
! 8' _'gi' gY]nYg] U'Ufa i
! MU' igihWgi

ALTERNATÖR

! -gihVZ'fi h' VYh' b'YnY]
- Büyük güçte alternatör
! u'_ ' U'Yf]

KONTROL PANOSU

! ! nU'_HUb]Yf]]a j'Y'_cblf'c'
! HcdfU'_U, U iziY'_YbYfUf f'
! ' UF^Ua dYfa YfYg]

TRANSFER PANOSU

- Üç veya dört kutuplu transfer sistemi
! y, j'YntU'X' fh] i' h' d' i' a ctefi ; i'_ ' U'Yf]

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8 N9@A C H C F 'x N9@@? @9F

Üretici		John Deere		
Model		4045 T		
G]j]bX]f]j Y' HUGUfia		('G]j]bX]f]j]žGifU'i'H]d		
Hava Emme		Hi fVc' UF'ı		
Maksimum Standby Güç		1500 d/dk		
		83,00 kW [111,00HP]		
Toplam Silindir Hacmi	L	4,500		
Çap ve Strok	mm	106 X127		
Gıı hıfa U'C fUbi		17:1		
Norminal Devir	d/dk	1500		
Governör Tipi		Mekanik		
MU' ? UdUg]Yg]	L	13,20		
Su Kapasitesi	L	32,00		
Emilen Hava Debisi	m ³ /dk.	6,10		
Radyatör Hava Debisi	m ³ /dk.	159,00		
Egzoz Gaz Debisi	m ³ /dk.	13,60		
9[ncn; Un'GiWU_ıı	° C	600,00		
Elektrik Sistemi		12 V d.c.		
MU_ıhH' _Yfıa]	Yük	%100	%75	%50
	L/sa	23,00	16,50	11,80

5@H9F B5Hx F 'x N9@@? @9F

Üretici		Mecc Alte		
Modeli		ECP 34-1S/4		
Frekans	Hz	50		
Güç	kVA	85,00		
HUGUfia		: if, Uginž('ıı hı d'i		
Cos fi		0,80		
: Un'GUnıgı		3		
Voltaj	V	400/230		
5_ıa	A	122,00		
MU'ıha 'Gibiž		H		
ııjı M _gY'a Yg]		H		
Stator		&#' Uxia		
Rotor		HY_ıMU_ıı'9gbY_ı8]g_ı]		
_Un'G]gıYa]		Elektronik (AVR)		

6CM Hıj Y'5 ₺ @?

5, ıı; fi d	? i fi '5 ifı_	Boy	En	Yükseklik	MU_ıh8Ydc ? UdUg]Yg]
	kg.	mm.	mm.	mm.	L
AJD 90	1120,00	2150,00	1050,00	1459,00	240,00
Kabinli Grup	? i fi '5 ifı_	Boy	En	Yükseklik	MU_ıh8Ydc ? UdUg]Yg]
	kg.	mm.	mm.	mm.	L
AK 40	1470	3100	1057	1670	240

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P 602 - Kontrol Sistemi



- 1 ; YbY'Xi fi a 'j Y'"), a Y V][]Yf][" ghYf[Y Y_fUbi"
- 2 9_fUb V][]Yf[b])YfYfa Y'Vi hcbi "
- 3 GUZU'Vi hcbi "
- 4 CfU_U'Ufa i[" ghYf[Yg]"
- 5 8i fi a '@98fYf"
- 6 uU'i a U' Y_]gY, a Y'Vi hcb'Ufi"

Cihazlar

8G9za cXY**\$&\$'chca UH_ ' YVY_Y'UfinU]'nYa Y'j Y'YbYfUk f'_cbfca' a cX' "'
9_Y_fcb]_U_' UF'W\Un'i;]f] ' '%, !&* (j c'h'z'u'i_ i_ '&+* j) 5'f&(' j k] YntU%' z_ ' j c'h) 5'f&U k_
5WY'Xi fXi fa U'Vi hcbi ' j Y'_cbfca' XYj fY'Yfj], ' b'g][cfU'Uf"

Müdi'j Y'6cniU

7\Un'Uf, Y_]_gUWUb_]a U'YX]a]' dUbc_'UV]b]y'a cbU'^ntu'di'ri'DUbc'gUW'Zc'gZU]_ja ntUgU'i']Y'_Ud'UbFU'_gUW
m' nYm]'_cfcnc'nbU'X]fYb, ']\UY '[Yhfj]' Dc'mYghYfV]Y]_hcn'VcnU]j Y_Zfib'Ua U]'_Ya]]Y'dUbc_'UV]b]y'gcb'XYfYW
XUnubi_'i'VcniU'ntu'di'ri?']h]]' Y'a Yb'Y' Y']dUbc_'UdU_ i']Y'W\Un'UfU'i 'U' a U_'_c' UnXif"

Montaj

?cbfca'dUbcgi z'YbYfUk f[fi Vi ' Ug][_' nYf]bXY_], Y_]_UnU_'Uf]Y'VU_ 'Uba i' hif'DUbcz'YbYfUk f[fi Vi bi b'gU_ 'ntub
kuFUzbU'f[fi VU'U'YfbU'c'f'kuFUzbXUb-VU_'ibVW'e'mYfY_hf]a]_ hf"

Jeneratör Kontrol Ünitesi

&\$\$_j 5_XU\]j Y'_ , ' _ [' , XY_] YbYfUk f[fi d'Ufia inXU'8G9' *\$&\$'_cbfca' a cX' "' ghU'UbXU'f'Xif'"A cX' 'z[Unj Y'X]nY
a'chcfi 'YbYfUk f[fi d'Ufib'chca UH_'c'UfU_ , U'i hif'a Ugij Y'Xi fXi fi 'a Ugibi'[Yf, Y_Y_hfj]'A cX' 'z'YbYfUk f' b
ZY_Ubgiz] c'ku'iz_U_ ja iz'a chcf'ntu_ 'VUgibV'Zgc_ i' ha U'gi m' 'giVW_'i_ iz_ , U'i a U'gU'U'iz_U_ ' j c'ku'ibi']n'YnYVW_] Y '@7 8
Y_fUbXU'[" ghYfYVW_] Y_]XY'kuGU'fUba i' hif'5'mfVW' a cX' "' YVY_Y'j c'ku'ibi] Y_ZY_Ubgibi']n'Yfj Y'mXY_ 'YbYfUk f
[fi Vi ']Y'cbU'VU_ i' [' , hfUbgZY'f'g]gh'a]b]_cbfca' XYf>YbYfUk fXY'UfinU'a YnXUbU'[Y'X]]bXY'chca UH_'c'UfU_
YbYfUk fXi fXi fi 'i fj Y][]]UfinU'a cX' "' b' b'dUbY_]bXY '@7 8 Y_fUbXU'[" ghYf]f"

Standart Özellikler

A_]fc] 'Ya W']Y'_cbfca'"
'@7 8 Y_fUbXUbzV][]Yf]_c'Umc_i a U"
(! g'fUz*(' ' % &[fUZ_ Y_fUb"
' YVY_Y'j Y'YbYfUk f[' , Yf]UfUgibXU'fU'bzYf'_cbfca'"
x b'dUbY_' nYf]bXYb'a Ub' Y'dfc[fUa 'Ua U"
6i hcb'Ufib'mYfY_]a]j Y] 'Yfa Y'g]gh'a]_c'Um'i
x b'dUbY'XYb'dfc[fUa 'Ua U"
I nU_hUb ; U'i hif'a U"
< UZnUnU_'Umih'i) U'Ufa i[" fYV]a Y"
?cbfca'h_'Ufi. G'hcd#GizfZA Ub_ Y'zC'chca UH_žHYgržG'Uffz'Vi hcb'Ufi'"@7 8 Y_fUb V][]g]b]]YfYfa Y'h_ i " "

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Ölçme Göstergeleri

A C H C F
A c h c f X Y j f j
M U V U g i b W
G i g i V U i i
u U i a U g U U j
5 j c h U
5 n U f U b U V j f n U a U b U a U
>9B9F 5Hx F
J c h U f @ @ B L
5 j a U f f @ @ @ l @ l
: f Y U b g
969?9
J c h U > f @ @ @ B L
: f Y U b g
Y V Y Y < U n i f
Y V Y Y 8 Y j f Y X Y
>Y b Y f U h f < U n i f
>Y b Y f U h f 8 Y j f Y X Y

Koruma Devreleri

? 5 N
U f U Y f b U h f U f i n U g i
8 M g Y U j c h U
G h c d U f i n U g i
8 M g Y Y b Y f U h f j c h U
8 M g Y Y b Y f U h f Z Y U b g i
8 M g Y a c h c f i n i
8 n U V U g i b W
M g Y g i g i V U i i
8 I F 8 I F A 5 5 @ 5 F A @ 5 F =
G h U f i U f i n U g i
5 W g h c d
8 n U V U g i b W
M g Y g i g i V U i i
8 M g Y a c h c f i n i
8 M g Y Y b Y f U h f Z Y U b g i
8 M g Y Y b Y f U h f j c h U
M U V U g i b a j f V U U b h g i n e
< U f U Y h a j f V U U b h g i n e
9 @ 9 ? H F G 9 @ 5 u A 5
> Y b Y f U h f U i f i U j a

Opsiyon Özellikleri

< U f W j g Y b g f j Y V U g i b , z j i V U i i z m n X Y g Y c b f c
j a U b i f i n U f i z U d U h a U j Y Y Y f j g Y U f i n U l
D 7 f X Y b l G 6 U V c j Y a c X b c U c U f U
d f c f U a U b a U g i j Y j n Y b Y V j a Y g j f a U g a Y h Y l

Standartlar

9 Y Y f j g Y ; j Y b l # 9 A 7 i m i b i ' 6 G ' 9 B * \$ -) \$
9 Y f j l j V U n U f i
6 G ' 9 B * \$ \$ \$! * ! & 9 A 7 a i U z n Y h g h U b X U f i
6 G ' 9 B * \$ \$ \$! * ! (' 9 A 7 Y a j g n e b g h U b X U f i

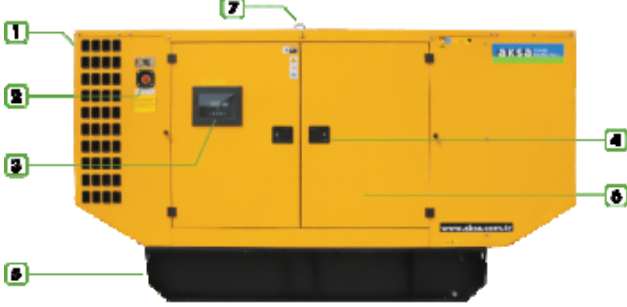
9 Y f j c b l ' 5 U f ^ 7 j U n i

5 U f U n i g k j W X j b l a c X Y j Y G A 8 h Y b c c j g j Y f h a j X f j Y m g Y j Y f j a Y g U j d h f 5 z j ! = U f U f j g h
Y f j g j b Y [" f Y U f X X j f ") U a d Y f z % z j c h f W & j Y + z j c h f & (j l " ; j f % , ! * (j c h 5 7 " 7 j U n i , i j i i g U X Y j f Y n Y
_ U f i c f i b a i h f D f c j b Y % & \$) # & (\$) U f U n i z j b Y Y f U f U n U f i b U [" f Y X U U j Y f j a j z i n i b " a f z U f i n U c f U b i X U U
X z \ U z j Y i g i n U n a U g i , c X h f U f U f i n U g i , i j i a Y V h i f " F : = z h f Y j Y a U b n Y h d U f U n j h Y f j V U g h f a U n Y " j
; U j U b l j n c Y j j Y j i U f i (j f U X U f U h U a U U f U X U n U b i i X i f

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AK 40 - Kabin



- 1 uY`_gUVu`Ub`ntüdi
- 2 Acil durdurma butonu
- 3 ? cblfc`dUbcbgi`gU`_`hUfUzU`_ UgYnY`a cbHU`YXif
- 4 ? cfcncrbU`XUnübi`_`j]hj`Y`a`YbY`Y`Yf
- 5 MU`Vc`U`ha`U`U`hi`a`ctcf`nYf]bXY`j`UbU`]Y
- 6 <Yf`]`hUfUzU`_]`hYbYV]`j`f`[`Yb`]`_Udi`Uf
- 7 ?`UXifa`U`j`Y`HU`_ia`U`Bc`_`hUgi

y f` b`<U`_ibXU

GYG`MU`iha`ij`Y`?`cfi`mi`W`?`UV]b`Yf`5`_gU`_YbYfUH`f`[`fi`d`Ufi`], `j`b`U`i`gh`_a`_`Y`bX]g`Yf]`hUfUzU`b`X`Ub`z`ncf`_U`j`U`j`Y`; `Y`f`Y`U`f`h`U`f`i`b`i`b`[`Y`]`h`f]`Y`b`g`Y`g`n`ü`i`h`i`a`_iz`_cfi`a`U`_UV]b`Yf]/`XYU`_g`Y`g`g`j`j`n`Y`g`j`Y`_cfi`a`U`_gU`_`Un`ü`ü`_`Y`]`XY`_h`U`g`U`f`U`b`i`f`U`r`5`_gU`_UV]b`Yf]z`dUf,`U`dUf,`U`g`_`_`Y`V]`j`f`a`c`X`_`Y`f`n`ü`di`X`U`z`[`fi`VU`_c`_U`mg`Y`f`j`g`j`Y`VU`_ja`n`ü`d`U`V]`a`Y`j`Y`;`U`i`h`i`m`Y`f`X`Y`dUf,`U`XY`_]`ja`j`b`Y`c`U`b`U`_gU`_`U`f`5`n`ü`i`n`ü`a`U`b`X`U`_Y`b`Y`f`U`h`f`[`fi`Vi`bi`b`;`Y`j`f`Y`g`i`W`_`i`b`U`[`"`f`Y`gc`i`ha`U`d`Y`f`z`c`fa`U`b`g`i`j`Y`[`_`;`_`_`]`XY`_Y`f]b`X`Y`_Y`f`_U`b`[`]g`j`j`n`Y`X`_`_`_`_`_`a`Y`n`X`U`b`U`[`Y`h`fa`Y`n`Y`W`_`n`ü`di`X`U`c`a`U`g`i`b`U`X`]`U`h`Y`X]`Y`f`Y`_`_UV]b`Y`f`X`j`n`U`m`b`Y`X]`a`_]`X]`f`?`UV]b`Y`f]b`;`Y`j`f`Y`g`i`W`_`i`ij`Y`g`Y`g`g`j`j`n`Y`g]i`n`ü`i`b`i`_`i`];`j`b`d`f`c`h`U`h`d`_`h`Y`g`h`Y`f]`n`ü`di`X`i`_`h`U`b`_`g`c`b`f`U`_`f`Y`h`a`_]`n`ü`di`a`i`h`if

Standart Özellikler

8`_`_`dfc`z`]`j`Y`_U`d`U`a`U`U`U`b`i`U`n`z`f`[`ca`dU`_`h`_`h`U`g`U`f`ia`
?`UV]b`z`Y`b`Y`f`U`h`f`g`Y`h`z`Y`[`ncn`g]`g`h`Y`a`_]`j`Y`n`ü`_`ih`X`Y`d`c`g`i`z`_`U`g`[`Y`_`d`U`_`h`c`_`U`f`U`_`g`Y`_`_`Y`X]`Y`W`_`_`Y`_`_`X`Y`z`V]`f`V]`f]b]V`_`h`i`b`Y`n`Y`W`_`
j`Y`_`c`_`U`ma`cb`h`U`[`],`j`b`[`Y`]`h`f]`a`_]`h`f`
?`ja`n`ü`g`U`_`h`Y`a`_]`n`Y`a`Y`_]`_`Y`a`]`b`X`Y`b`[`Y`;`j`f]`Y`b`z`_UV]b`];`Y`_`g`U`W`d`U`f,`U`U`f`iz`d`c`n`Y`g`h`Y`f`h`c`n`V`c`n`U`m`U`_`U`d`_U`b`i`f`j`Y`z`f`i`b`_U`b`i`f`
5`_`Y`j`_`"`b`Y`n`ü`ü`n`ü`i`h`i`a`_`g`_`b`[`Y`f`]
G`Y`f`j`g`_bc`_h`U`f`i`b`U`_`c`_`U`m`Y`f`]`_`ja`
?`UV]b`],`Y`f]g]b`X`Y`Y`[`ncn`g]`g`h`Y`a`_]`j`Y`i`g`i`n`ü`i`h`i`a`i`
`h`U`f`U`z`U``[`Y`b`]`_`U`di`U`f`
?`j]`h`i`_`_U`di`_`n`Y`f]b`X`Y`_`Y`Z`U`z`d`Y`b`W`_`f`Y`X`Y`b`_`_`cb`l`f`c`_`d`U`b`c`g`i`_`b`i`_`j`n`Y`n`Y`V]`a`_`Y`
?`UV]b`]b`X`i`_`i`b`U`a`cb`h`U`_`i`_`U`V`_`g`h`c`d`_`V`i`_`h`c`b`i`
G`c`i`_`h`a`U`z`U`b`i`j`Y`_`U`f`_`U`_`h`Y`f`U`h`f`_`_`X`c`_`j`_`ba`U`n`ü`_`U`f`_`i`_`_`c`f`i`_`ba`i`_`_`h`i`_`f`
?`_]`h`Y`b`Y`b`_`U`di`]Y`n`ü`_`ih`X`c`i`a`i`j`Y`U`_`_`n`Y`Y`f`]`_`ja`
`U`g`j`Y``UV]b`_`n`Y`f]b`X`Y`_`_U`X`ifa`U`_bc`_`h`U`U`fi`
G`Y`g`n`ü`i`h`i`a`_`_UV]b`][`fi`d`U`f`i`b`_`g`Y`g`_`h`Y`g`h`]&\$`\$`#`/`(`#7`n`Y`i`n`ü`i`b`i`_`c`_`U`f`U`_`G`n`i`_`h`Y`g`h`i`h`U`f`U`z`U`b`_`X`Y`b`Y`h`Y`ba`Y`_`h`Y`X]`f`"

En	mm.	1057
Boy	mm.	3100
Yükseklik	mm.	1670
MU`ih`H`U`b`_`?`U`d`U`g]`h`Y`g]	L	240