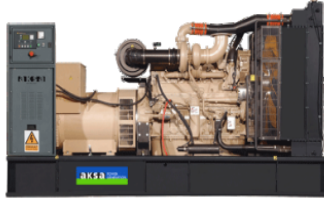


AC 550

Motor : Cummins
Alternatör : Mecc Alte
Kontrol Sistemi : P 732



ISO8528

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

SZUTEST

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



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

2000/14/EC

GYGm'Uihä ' _UV]b' [[fi d'Ufz'\$\$\$#/(#97 '5j fi dU' [' f' h' 'm bYfa Y'] bY [" fY' hYghYX]]f"

u[] ; 'WZ' !: Untz) \$<nz; : '\$Z

Voltaj	Standby Güç (ESP)		Prime Güç (PRP)		
	kVA	kw	kVA	kw	Amp
400/230	550,00	440,00	500,00	400,00	721,00

Standby Güç (ESP): ; 'jYb]f' YVY_Y' _UnbU 'ibib'_Yg]a Yg]Xi fi a i bXUzXY] _YbYY' _f]m' _Y [' , fYa]b' Yfa XXY' _i' 'Ubirif' 9GDz-GC ,) & , 'Yi ni a 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 XXYzmi' _gibifgin' , U' i' a U' gUUh]]b' _i' 'Ubirif' DF DZ-GC ;) & , 'Yi ni a i' Xi f' -GC' \$(* mU' [' fY' %&gUUh, U' i' a U' dYf]ncXi bXU%gUUh%\$& ' U' ifi m' _Ya Y]]b' _i' 'Ubirif'

GH5B85FHx N9@@? @9F

Gi' gc' i' ha U' i' X]nY' 'a ctef' F U' XnUf f] Y' a Y' _Ub] _Zub' 8* bYb] Y' giVW' _dUf, U' UfU' Xc' _i' ba Umi' b' YnYb' _cfi' mi' W' _UZ' g' 9' Y' _f]m' _Y' a Uf' 'a ctef' j' Y' Uf' U' Y' f' bUf' 5' _f]m' _Y' i' b' Ugh]z' _UV' c' Uf] j' Y' gY' dUgi' A' ctef' V' c' _gi' mi' 'igihVgri' u' Y' _UgY' j' Y' hYf] Ja' " b' YnY' W' U' _cn' Uf' U' gYnY' Yb]Y [fY' nU' ihU' b' _i' 9gbY' _nU' ihVU' 'Ubh' \cfh' a' 'Ufi' HY' _nU' U' _iz] Y' < nU' i' ha' 'gibiZ' U' i' Y' f' bUf' f' 9bX' g' f] j' nY' ' _UdUg] hY' X' Y' gi' gh' fi' W' j' Y' Ygb' _Y' _Y' _ca' dY' b' gU' h' f' 9' Y' _f]m' _Y' U' _U' Uf' V' X' U' ni' ? i' 'Uba U' j' Y' a' c' b' U' _U' j' i' ni
; fi d' Uf' ib' Z' Y' _U' b' g] Y' j' c' hU' f' Y [' _U' g' n' c' b' i' ' -GC ;) & , !) Yi ni a i'
B: D5%\$ U' [c' f' Y' i' %\$ \$ m' _U' X' i' fa U' _U' X' i' f' "

>9B9F 5Hx F 8CB5B-A G9u9B9? @9F

MOTOR

! 'MU' ih' gi' ' UmifWZ] hY'
! 'MU' ' igihVgi

ALTERNATÖR

! '-gihVZ' fi' h' VYh' b' YnY' W'
- Büyük güçte alternatör
! 'u' i' _U' Y' f]

KONTROL PANOSU

- Otomatik senkronizasyon ve güç kontrol sistemi (çoklu paralel jeneratör)
! ' YVY_Y'] Y [Y ,] ' gYb' _f' c' b' i' ' g] gh' Y' a]
! ' i' nU' U' U' U' fa' d' UbY']
! ' 5' U' fa' ; _i' _f' ' Y' Y' f]
! ' H' c' d' f' U' _U' , U' _iz] Y' _Y' b' Y' f' U' h' f'
! ' U' f' ' U' a' d' Y' fa' Y' f' Y' g]

YARDIMCI DONATILAR

! ' C' h' ca' U' h' _j' Y' nU' ' a' U' b' i' Y' nU' _h' X' c' i' a' ' g] gh' Y' a]
! ' MU' ' V' c' U' ha' U' z' Y' _d' ca' d' U' g]
! ' MU' ' V' c' U' ha' U' z' Y' _f]m' _Y'] d' ca' d' U'
! ' 8' _ _j' Y' m' _gY' _nU' _h' gY' j' nY' g] U' U' fa' i'
- Egzoz susturucusu, meskün mahal tip
! ' A' i' \ U' Z' j' nU' _UV] b'] gY' g' nU' i' ha' ' i' h' d' j' Y' nU' U' , i' _U' Ub' h' d'
! ' < U' j' U' _Ub' U' i' U' X' U' d' h' f' ' f' f' U' X' nU' h' f' " b' _t'
! ' A' c' t' e' f' i' ' d' U' b' f' f' U' U' j' U' [] f] j' Y' ; _i' _Y' j' f' Y' g] k'
! ' GY' g' nU' i' ha' ' i' _Ub' U' f' U' j' U' [] f] j' Y' ; _i' _Y' j' f' Y' g] k'
- Römorklar
! ' 5' Y' h' U' _ia' i' f' VU' _ia'] ,] b' t'
! ' u'] z' h' V' X' U' f' i' ' U' g]
! ' 5' b' h' Z' j' nY' ' a' c' t' e' f' nU' ' U' a' U' nU' ' i' f' i' '\$ \$ 7 ; Y' j' f' Y' g' i' VU' _i' ' i'] b' t'
! ' 5' _U' b' U' h' U' f' i'
! ' 5' _' ' igihV' nU' g' h' i'
! ' 5' b' U' ' MU' _ih' H' U' b' _i'
! ' YVY_Y' #> Y' b' Y' f' U' h' f' h' U' b' g' Z' f' d' U' b' c' g] i'

TRANSFER PANOSU

- Üç veya dört kutuplu transfer sistemi
! ' y , j' Y' nU' X' ' f' h' _j' h' d' i' ' a' c' t' e' f' i' ; _i' _U' Y' f]

AC 550

Motor : Cummins
Alternatör : Mecc Alte
Kontrol Sistemi : P 732

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

Üretici		Cummins
Model		QSX 15 G8
G]j]bX]f] Y' H U g U f i a		* G]j]bX]f] Z G i f U ' i H] d
Hava Emme		H i f v c ' U F ' y j Y ' 5 f U ' G c i h W ' i
Maksimum Standby Güç		1500 d/dk
		500,00 kw [670,00HP]
Toplam Silindir Hacmi	L	15,000
Çap ve Strok	mm	137 x 169
G i j h f a U ' C f U b i		17,0:1
Norminal Devir	d/dk	1500
Governör Tipi		Elektronik
M U ' ? U d U g] Y g]	L	91,00
Su Kapasitesi	L	66,00
Emilen Hava Debisi	m ³ /dk.	36,30
Radyatör Hava Debisi	m ³ /dk.	637,00
Egzoz Gaz Debisi	m ³ /dk.	82,20
9 [n c n ; U n ' G i W U _ i i	° C	515,00
Elektrik Sistemi		24 V d.c.
M U _ i h H ' _ Y f a]	Yük	%100 %75 %50
	L/sa	105,00 79,00 55,00

5 @ H 9 F B 5 H x F ' x N 9 @ @ ? @ 9 F

Üretici		Mecc Alte
Modeli		ECO 40-3S
Frekans	Hz	50
Güç	kVA	500,00
H U g U f i a		: i f, U g i n z (' _ i h d ' i
Cos fi		0,80
: U n ' G U n i g i		3
Voltaj	V	400/230
5 _ j a	A	721,00
M U i h a ' G i b i Z		H
e j i M _ g Y ' a Y g]		H
Stator		& # ' U X i a
Rotor		H Y _ ' M U H _ i ' 9 g b Y _ ' 8] g _]
_ U n ' G] g Y a]		Elektronik (AVR)

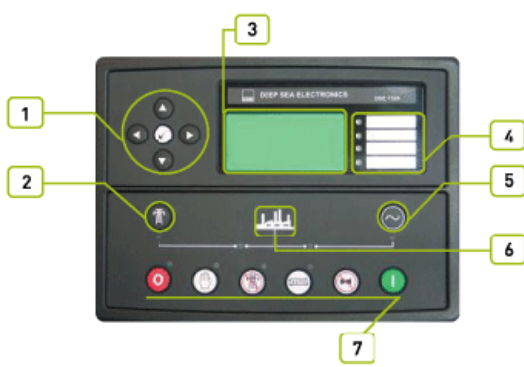
6 C M H j Y ' 5 ₺ @ ?

5, i _ ; f i d	? i f i ' 5 i f i _ kg.	Boy mm.	En mm.	Yükseklik mm.	M U _ i h 8 Y d c ? U d U g] Y g] L
AC 550	3850,00	3407,00	1550,00	2103,00	850,00
Kabinli Grup	? i f i ' 5 i f i _ kg.	Boy mm.	En mm.	Yükseklik mm.	M U _ i h 8 Y d c ? U d U g] Y g] L
MS 80	4850	4810	1606	2615	850

AC 550

Motor : Cummins
Alternatör : Mecc Alte
Kontrol Sistemi : P 732

1 P 732 - Kontrol Sistemi



- 1 A Yb~ 'bUj][Ugnrcb 'Vi hcb'Ufi
- 2 YVY_Y'j Y'fUbgZf'Vi hcbi
- 3 @78 'jY'j 'Yha Y'Xi fi a 'Ufi'j Y'' , a Y'[" gYf[Y'Yf]
- 4 5finU'U'Ufa '@98fYf]
- 5 Jeneratör ve transfer butonu
- 6 Durum Led'leri
- 7 uU'i a U' 'Y_]gY, a Y Vi hcb'Ufi

2 Cihazlar

8G9ž'a cXY''+ ' &\$'C hca UH_ ' YVY_Y'5finU'jnYa Y'j Y'YbYFUH' f_cbfhc``a cX''
9'Y_hfcb]_U_'' Uf'V\Un'i
5VY'Xi fXi fa U'Vi hcbi 'j Y'_cbfhc`XYj fY'Yfj] ,]b'g][cftU'Uf

3 Müdi'j Y'6cniU

7]\Un'Uf , Y]_gUWU'ub]a U'YX]a] 'dUbc'_UV]b]bY'a cbHU'ntüdi'if''Dübc'gUWZc'gZU'h_]a ntUgU'i']Y'_Ud'UbUfU'_gUW
m'i nYm]_cfcncnbU'X]fYb ,]\U'Y' [Y'hj]f''Dc'mYgYfV]Y]_hcn'VcnU'j Y'Zf'ib'Ua U'] 'Ya]]Y'dUbc'_UV]b]bY'gcb'XYfYVW
XUnübi_'i'VcnU'ntüdi'if''?]h]j Y'a YbY' Y']dUbc'_UdU 'i']Y'V\Un'UfU'i 'U a U'_c'UmXif''

4 Montaj

? cbfhc`dUbcgi ž'YbYFUH' f [fi Vi ' U'g]'' nYf]bXY_]gU 'Ua ; Y]_Unü_Uf'j YntU' [, ;]_i 'Y'Yfa]bU'a cX'''' nYf]bY
a cbHU'ntüdi'if''
DUbcž'YbYFUH' f [fi Vi bi b'ntü'b'UfU'ZbUž [" n\]nUgi'gYj]nYg]bY nYfY 'h]j]f''

5 Jeneratör Kontrol Ünitesi

8G9'+ ' &\$

&&\$'_j 5 j Y'' nYf] 'YbYFUH' f [fi d'Ufia 'nXU'8G9+' &\$'_cbfhc`'g]gY'a]ghUbXUf'Xif''9'Y_hfcb]_j Y'Y'Y_hfcb]_c'a Unü'b
[Un]j Y'X]nY'a ctef'i 'YbYFUH' f [fi d'Ufibi'b'c'ca UH_'c'UfU_ , U'i hifi'a Ugi'j Y'Xi fXi fi 'a Ugi' ,]b'UgUf'Uba 'i' hif''
5nfiW'U'a cX'''' YVY_Y'j c'U'f'bi'j Y'ZfY'_Ubgibi'jn'Yf'j Y'nYXY_'YbYFUH' f [fi Vi]Y'cbU'VU 'i' [, 'hfUbgZf'g]gY'a]b
_cbfhc`YXYf''

Standart Özellikler

A]_fc'] 'Ya VY]Y'_cbhc`ntüdi'a 'i' Xif
% &I '* ('d]_gY'ž@78 [" gYf[Y]Y'V' []Yf'_c'Um'i'_U'c_] bi f
A cX'''' b'dUbY'j]bXYb'j YntU'D7 j Y'ntüni'ia 'i'j Ugi'UgimU'dfc[fUa 'Ua U
M a i U_'h' 'i' 'a Ya VfU'b_'Uj mY'j Y'VY 'h' 'i' 'a Yb~ 'bUj][Ugnrcb
9h.YfbYhj Y'F G&' &ž'F G(,) j Ugi'UgimU'i nU'_hUb']Yh] 'ja j Y'GA G]Y'fUdcf'U'a U
HUf] j Y'gUUh]Y'_UmihXYZf]bXY'UfinU'c'Um'i'f] \$E[" gY'fa Y
uc_'i' hUf] j Y'gUUh]Y'a ctef'Y [nYfg]n'Xi fi a i] Y'VU_'ia 'dfc[fUa i
? cbfhc`'h' 'Ufi. 'Ghcdž'A Ubi Y'ž'c'ca UH_ž'HYghž'GHUfž'GYgg]n'#@Ua VU'fYghž
>YbYFUH' fY' hfUbgZf'ž' YVY_Y'mY' hfUbgZf'ž'A Yb~ 'bUj][Ugnrcb
A ctef'V'c_'gi m'i'igihW'_cbfhc`''

AC 550

Motor : Cummins
Alternatör : Mecc Alte
Kontrol Sistemi : P 732

Ölçme Göstergeleri

A C H C F
A c h c f X Y j] f]
M U \ V U g i b W
G i ' g i W _ i i
u U i ' a U g U U j
5 _ j c ' U i ^
A c h c f V U _ j a ' n U a U b i [Y ' a]
> 9 B 9 F 5 H x F
J c ' U > f @ & z @ B t
5 _ j a f @ & ! @ t
: f Y _ U b g
H c d f U _ _ U , U i
_ K
7 c g Z
_ J 5 f
_ K \ z _ J 5 \ z _ J 5 f
: U n g i f U g i
9 6 9 ? 9
J c ' U > f @ & z @ B t
: f Y _ U b g

Koruma Devreleri

? 5 N
U f ^ U f i n U g i
8 ^ _ _ U _ j c ' U i ^
G h c d ' U f i n U g i
8 ^ _ _ n U _ i h g Y j] n Y g] f t c d g t
_ K _ U i f i m _
H Y f g Z U n g i f U g i
< i n g] b m U] _ U n i d
x B ! 5 @ 5 F A @ 5 F
8 ^ _ _ n U \ V U g i b W
M _ g Y _ a c h c f g i W _ i i
8 ^ _ _ a c h c f g i W _ 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 ' U i ^
9 7 I _] U n
8 I F 8 I F A 5 ' 5 @ 5 F A @ 5 F =
G h u f h 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 _ a c h c f g i W _ i i
8 ^ _ _ g i ' g Y j] n Y g]
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 ' U i ^
M U \ V U g i b , U [i ' U n i W U , i _ X Y j f Y
: U n m b
9 @ 9 ? H F ? G 9 @ 5 u A 5
H c d f U _ _ U , U i
_ K _ U i f i m _
> Y b Y f U h f U i f i U _ j a
H Y f g Z U n g i f U g i

Opsiyon Özellikleri

M _ g Y _ n U ' g i W _ i i ! X i f X i f a U
8 ^ _ _ n U _ i h g Y j] n Y g] ! X i f X i f a U
8 ^ _ _ n U _ i h g Y j] n Y g] ! U U f a
M _ g Y _ n U _ i h g Y j] n Y g] ! U U f a
; 9 B @ 9 A 9 ' A C 8 y @ 9 F
' U j Y @ 9 8 ' a c X ' ' f &) (, t
; Y b] ' a f ' ' Y ' a c X ' ' f & % @ + t
; Y b] ' Y a ' [] f] ' a c X ' ' f & % \$ t

Standartlar

9 Y Y _ h f] g Y ' ; ' j Y b] _ # 9 A 7 i n i b i _
6 G ' 9 B * \$ -) \$ ' 9 Y _ h f] _]] V \ U n ' U f i
6 G ' 9 B * % \$ \$! * ! & ' 9 A 7 ' a i U Z n Y h
6 G ' 9 B * % \$ \$! * ! (' 9 A 7 ' Y a] g n c b g h U b X U f i

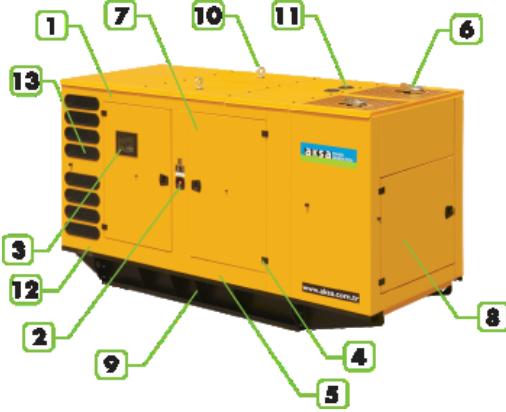
9 Y _ h f c b] _ 5 _ ' U f ^ 7] U n i

5 _ ' U f ^ V \ U n i ' g k] h \] b [! a c X Y j Y ' G A 8 ' H Y _ b c ' c ' g]] Y ' ' f Y] a] X] f j Y ' m _ g Y _ j Y f] a Y ' g U \] d h f "
5 _ ' z j ! ' = _ U f U _ h y f] g h _ Y f] g] b Y [' f Y ' U f ^ Y X]] f "
7] \ U n ; i _ i _ i g U X Y j f Y n Y _ U f _ i _ c f i b a i ' h f "
& (\$) ' U f ^ V \ U n i z '] b Y Y f ' U f ^ V \ U n U f i b U [' f Y X U \ U j Y f] a ' 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 m a U g i ; c _
X ' _ h f
H Y f g _ j h d ' V U ' U b h g i b U _ U f _ i _ c f i b a i ' h f
' U f ^ U f i n U g i ; i _ i ' a Y j W h i f "
;] f] j c ' U i ^ : % , ! & * (J "
u i _ ' U _ j a i . & + z ' j Y n U % z j) 5 "

AC 550

Motor : Cummins
Alternatör : Mecc Alte
Kontrol Sistemi : P 732

MS 80 - Kabin



- 1 uY_l'gUWU'ntUdi
- 2 Acil durdurma butonu
- 3 ? cblfc''dUbcgi 'gU 'hUFUZU' UgYm' a cbU'Y
- 4 ? cfcncbU'XU'ntU'_'_'h] Y'a Yb'Y Y'Yf
- 5 MU 'Vc U'fa U'a ctef'' nYf]bXY j UbU']Y
- 6 Egzoz sistemi kabin içinde, gizli
- 7 <Yf_l']ntU' hUFUZU'VU_ ja i'_c'UmU h'fUb_'_]hYbYV]f[Yb] '_Udi'Uf
- 8 x b'j Y'Uf_UXU'VU_ ja i'_c'UmU h'fUb_'_]hYbYV]f[Yb] '_Udi'Uf
- 9 8Ydc! UgY
- 10 ? U'Xifa U'j Y'U' ia U'bc_hUgiz' UgY'j YntU'_UV]b'' nYf]bXY
- 11 F UXntU' f'gi 'Xci' a i 'j Y'ntU 'Xci' a i '],]b'_Udu_
- 12 GYg'ntU'ia 'a U'nYa Y'Yf]
- 13 D'Ugh_l'_Uj U'Ya] 'Wd'Yf]

y f' b' < U_ ibXU

GYg'ntU'ia i'j Y' ? cfi ni W ? UV]b'Yf'5_gU'YbYU' f' [fi d'Ufi'],]b_U_ i gh_ 'a ' \YbX]g'Yf] hUFUZbXU'bzncf\Uj U'j Y', Yj fY U'f'U'f'U' i m' i b' [Y'] h'f]Yb'gYg'ntU'ia i'z_cfi a U'_UV]b'Yf]/XYU'gYg'Yj]nYg]j Y'_cfi a U'gU 'U'ntU'W_ ' Y_]XY hUgU'U'f'U'f'5_gU'_UV]b'Yf]z'dUf, U'dUf, U'g''_'_YV]f]za cX' Yf'ntU'diXU'z[fi VU'_c'UmigYf]]g'j Y'VU_ ja 'ntUdU]a Y'j Y', U'i hi i' nYfXY'dUf, U'XY '] ja]b'Y'c'UbU'_gU 'U'f'5nbi'nUa UbXU'YbYU' f' [fi Vi bi b', Yj fY'giWU_'i 'ibU[' fY'gc i' fa U'dYfZ'fa Ubgi'j Y [' , ; , i'] XY Yf]bXY'Y'f'Ub[]g'j]nY'X' ' ' ' ' ' a YnXUbU['Yh'fa YnY'W_'ntU'diXU'c'a UgibU'X]_U'hYX]YfY'_UV]b'Yf'X]nU'nb YX]a] X]f''? UV]b'Yf]b', Yj fY'giWU_'i'j Y'gYg'Yj]nYg]i m' i b' i '],]b'df'c'h'd' h'ghYf]ntU'di'Xi'_hUb'gcbfU'' fY]fa]ntU'di' a i' h'f

Standart Özellikler

8''_'_dfcZ']j Y'_Ud'Ua U'U'U'bi'Unz'f]ca dU'_h'UgU'fia
? UV]bz'YbYU' f' gYh'z'Y[ncn'g]ghYa]j Y'ntU_ihXYd'c'gi z' Ug]h'Y'_dU'Yhc'U'fU'_gY]_'_YX]Y'W_'_'_Y_]XYz'V]fV]f]b]V' h' b'YnY'W_ j Y'_c'Uma cbU'U'],]b' [Y'] h'f]a] h'f'
? ja ntU'gU' h'Ya]n'Ya Y'] 'Ya]b'XYb' [Y,]f]Yb'z'_UV]b', Y_l'gU'WdUf, U'U'f'iz'dc'nYg'h'f' h'cn'V'cnU'mU'_Ud'Ubif'j Y'z'f'ib'Ubif 5'Yj "' b'Yn]W'ntU'ia 'g' b[Yf] GYf]]g'bc_hU'U'f'ibU'_c'UmYf]]a ? UV]b], Yf]g]b'XY Y[ncn'g]ghYa]j Y'ig'i'ntU'ia i'_]hUFUZU' [Yb] '_Udi'Uf ?]h] '_Udi'' nYf]b'XY' YZUZdYbW'fYXYb'_cblfc''dUbcgi bi]n'Ym'V]a Y ? UV]b]b'Xi' 'ibU'a cbU'Y'U'WY'gh'ed Vi h'c'bi Gc i' fa U'Z'bi'j Y' U'f'U'Y'f'U'f' h'f' 'Xc_i' ba U'ntU'_Uf' i'_cfi ba i' h'f ?]h'YbYb'_Udi']Y'ntU_ih'Xc'i' a i 'j Y'U_' nY'Yf]]a Ug]j Y'_UV]b'' nYf]b'XY'_U'Xifa U'bc_hU'U'fi GYg'ntU'ia '_UV]b'] [fi d'U'f'ib'gYg'h'gh] &\$\$\$#% (#97 nY' i m' i b' c'U'fU_'Gni h'gh'U'fUZbXU'b'XYb'Y'h'Yba Y'_h'X]f'

En	mm.	1606
Boy	mm.	4810
Yükseklik	mm.	2615
MU_ihHUb_? UdUg]hYg]	L	850