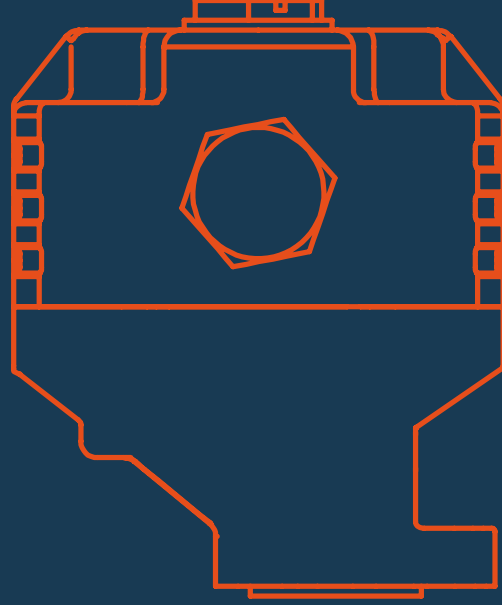


2024



*DİŞLİ POMPALAR
PİSTONLU POMPALAR
EKSENEL POMPALAR*

*GEAR PUMPS
PISTON PUMPS
BENT AXIS PISTON PUMP*

ozcihan
makina



ÖZCİHAN MAKİNA
POWER TAKE OFF (PTO) / SPLITSHAFT PTO
HYDRAULIC PUMPS

www.ozcihan.com.tr
www.ctmhydraulic.com

DİŞLİ POMPA GEAR PUMP

KODLAMA SİSTEMİ

CODDING SYSTEM

CTM

→ EK ÖZELLİK
→ DÖNÜŞ YÖNÜ
→ DEBİ
→ GÖVDE TİPİ
→ BAĞLANTI TİPİ
→ ÖZCİHAN MAKİNA

ADD. FEATURES
ROTATION
DISPLACEMENT
BODY TYPE
CONNECTION TYPE

EK ÖZELLİK
ADD. FEATURES

H

HAVA KONTROLÜ
AIR CONTROL

M

MEKANİK KONTROLÜ
MECHANIC CONTROL

T

TANDEM

DÖNÜŞ YÖNÜ
ROTATION

1

SAĞA DÖNÜŞ

RIGHT

2

SOLA DÖNÜŞ

LEFT

3

ÇİFT YÖN

TWO-WAY

DEBİ
DISPLACEMENT

17, 27, 34, 43, 51, 61, 63,
73, 82, 87, 92, 109, 133, 151

GÖVDE TİPİ
BODY TYPE

30

30 SERİSİ | 30 SERIES

40

40 SERİSİ | 40 SERIES

BAĞLANTI TİPİ
CONNECTION TYPE

3

UNI 3 DELİKLİ | 3 HOLES

4

ISO 4 DELİKLİ | 4 HOLES



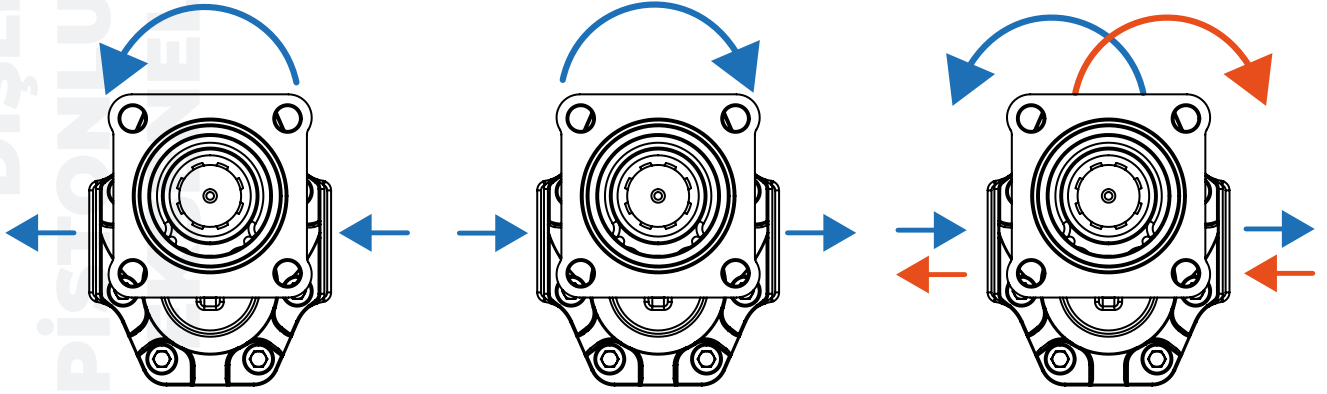
ÖZCİHAN MAKİNA
POWER TAKE OFF (PTO) / SPLITSHAFT PTO
HYDRAULIC PUMPS

TEKNİK VERİLER

TECHNICAL DATA

TAHRİK MİLINE GÖRE DÖNÜŞ YÖNÜNÜN TANIMI

DEFINITION OF ROTATION ACCORDING TO THE DRIVE SHAFT



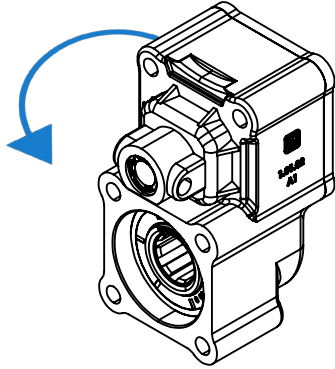
SOLA DÖNÜŞ
COUNTER CLOCKWISE

SAĞA DÖNÜŞ
CLOCKWISE

ÇİFT YÖN
TWO-WAY

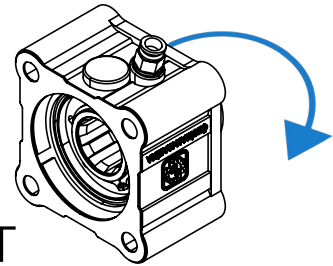
PTO DÖNÜŞ YÖNÜNE GÖRE POMPA SEÇİMİ

PUMP SELECTION ACCORDING TO THE PTO DIRECTION



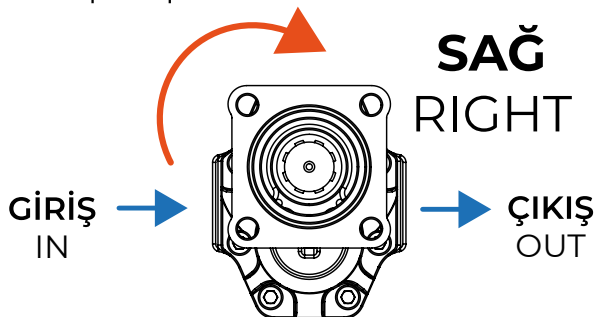
SOL
LEFT

SAĞ
RIGHT

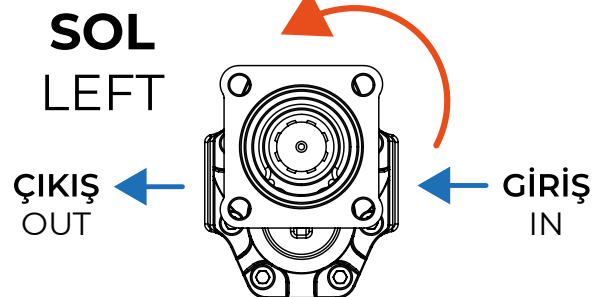


PTO mili SOLA dönüyorsa,
pompanız SAĞ dönüslü olmalıdır.
If the PTO shaft is turning LEFT,
pump's direction must be RIGHT.

PTO mili SAĞA dönüyorsa,
pompanız SOL dönüslü olmalıdır.
If the PTO shaft is turning RIGHT,
pump's direction must be LEFT.



SAĞ
RIGHT



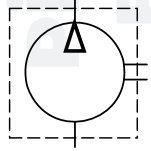
SOL
LEFT



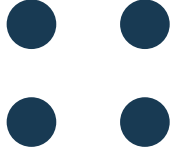


40 SERİSİ DİŞLİ POMPA

40 SERIES GEAR PUMP



SEMBOL
SYMBOL



ISO

Giriş Basıncı
Inlet Pressure

0.7 / 1.5 bar

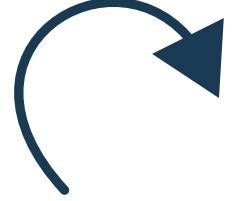
Viskozite Seviyesi
Viscosity Range

-12/100 cSt

Sıvı Sıcaklığı
Fluid Temperature

-10 °C+80 °C

YÖN
ROTATION



Çalışma Basıncı
Working Pressure

≥200 bar

≤200 bar

Kirlilik
Contamination

NAS 1638

11

12

Kirlilik
Contamination

ISO 4406

20/17

21/18

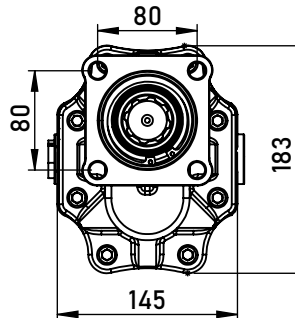
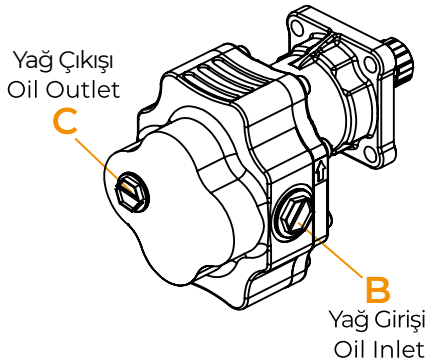
Filtre
Filtration

25 µm

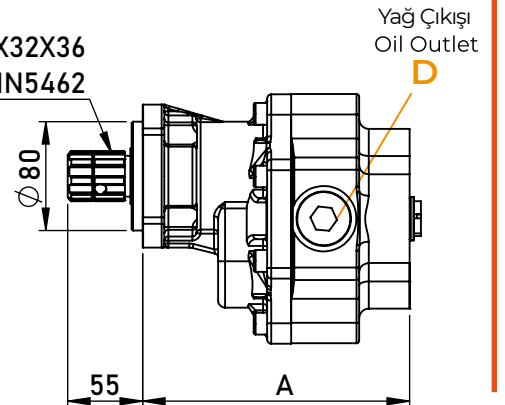
40 µm

KOD CODE	DEBİ DISPLACE. cm	ÇALIŞMA BASINCI WORKING PRESS. (Bar)	MAX. BASINÇ MAX. PRESSURE (Bar)	MIN (RPM)	MAX. (RPM)	A (mm)	B YAĞ GİRİŞİ OIL INLET	C/D YAĞ ÇIKIŞI OIL OUTLET	AĞIRLIK WEIGHT (kg)
CTM440631	63	260	460	400	1500	196	R 1" 1/4	R 1"	18
CTM440731	73	250	450	400	1500	202	R 1" 1/4	R 1"	18,5
CTM440871	87	240	440	400	1500	207	R 1" 1/4	R 1"	19
CTM4401091	109	230	430	400	1500	217	R 1" 1/4	R 1"	20
CTM4401331	133	220	420	400	1500	226	R 1" 1/2	R 1"	21
CTM4401511	151	210	410	400	1500	238	R 1" 1/2	R 1"	22

TEKNİK ÇİZİM
TECHNICAL DRAWING



8X32X36
DIN5462

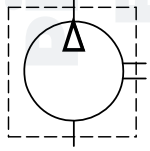


ÖZCİHAN MAKİNA
POWER TAKE OFF (PTO) / SPLITSHAFT PTO
HYDRAULIC PUMPS

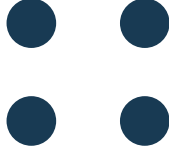


40 SERİSİ DİŞLİ POMPA

40 SERIES GEAR PUMP



SEMBOL
SYMBOL



ISO

Giriş Basıncı
Inlet Pressure

0.7 / 1.5 bar

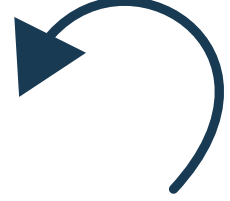
Viskozite Seviyesi
Viscosity Range

-12/100 cSt

Sıvı Sıcaklığı
Fluid Temperature

-10 °C+80 °C

YÖN
ROTATION



Çalışma Basıncı
Working Pressure

≥200 bar

≤200 bar

Kirlilik
Contamination

NAS 1638

11

12

Kirlilik
Contamination

ISO 4406

20/17

21/18

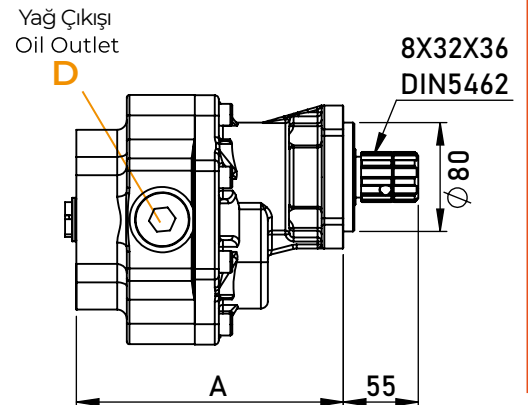
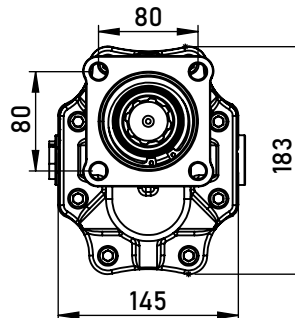
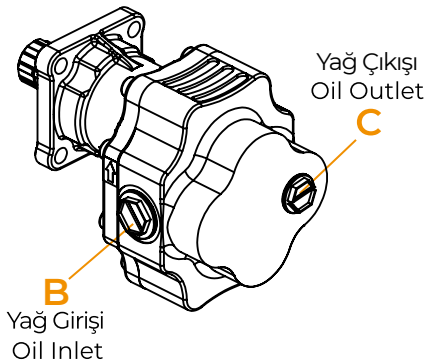
Filtre
Filtration

25 µm

40 µm

KOD CODE	DEBİ DISPLACE. cm	ÇALIŞMA BASINCI WORKING PRESS. (Bar)	MAX. BASINÇ MAX. PRESSURE (Bar)	MIN (RPM)	MAX. (RPM)	A (mm)	B YAĞ GİRİŞİ OIL INLET	C/D YAĞ ÇIKIŞI OIL OUTLET	AĞIRLIK WEIGHT (kg)
CTM440632	63	260	460	400	1500	196	R 1" 1/4	R 1"	18
CTM440732	73	250	450	400	1500	202	R 1" 1/4	R 1"	18,5
CTM440872	87	240	440	400	1500	207	R 1" 1/4	R 1"	19
CTM4401092	109	230	430	400	1500	217	R 1" 1/4	R 1"	20
CTM4401332	133	220	420	400	1500	226	R 1" 1/2	R 1"	21
CTM4401512	151	210	410	400	1500	238	R 1" 1/2	R 1"	22

TEKNİK ÇİZİM
TECHNICAL DRAWING



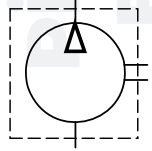
ÖZCİHAN MAKİNA
POWER TAKE OFF (PTO) / SPLITSHAFT PTO
HYDRAULIC PUMPS



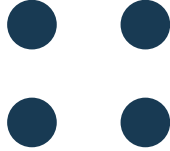
40 SERİSİ DİŞLİ POMPA

TANDEM

40 SERIES GEAR PUMP



SEMBOL
SYMBOL



ISO

Giriş Basıncı
Inlet Pressure

0.7 / 1.5 bar

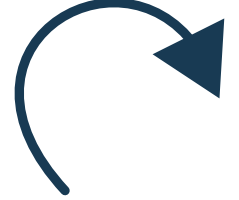
Viskozite Seviyesi
Viscosity Range

-12/100 cSt

Sıvı Sıcaklığı
Fluid Temperature

-10 °C+80 °C

YÖN
ROTATION



Çalışma Basıncı
Working Pressure

≥200 bar

≤200 bar

Kirlilik
Contamination

NAS 1638

11

12

Kirlilik
Contamination

ISO 4406

20/17

21/18

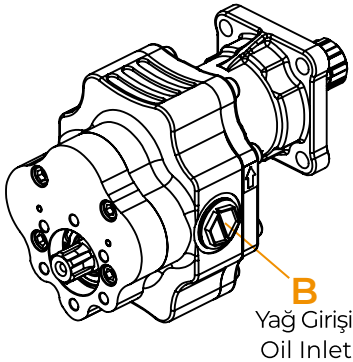
Filtre
Filtration

25 µm

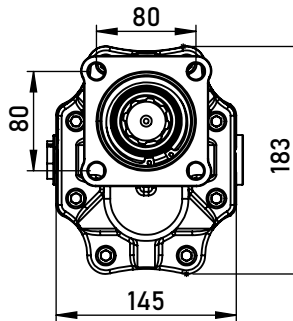
40 µm

KOD CODE	DEBİ DISPLACE. cm	ÇALIŞMA BASINCI WORKING PRESS. (Bar)	MAX. BASINÇ MAX. PRESSURE (Bar)	MIN (RPM)	MAX. (RPM)	A (mm)	B YAĞ GİRİŞİ OIL INLET	C/D YAĞ ÇIKIŞI OIL OUTLET	AĞIRLIK WEIGHT (kg)
CTM440631T	63	260	460	400	1500	215	R 1" 1/4	R 1"	19
CTM440731T	73	250	450	400	1500	221	R 1" 1/4	R 1"	19,5
CTM440871T	87	240	440	400	1500	226	R 1" 1/4	R 1"	20
CTM4401091T	109	230	430	400	1500	236	R 1" 1/4	R 1"	21

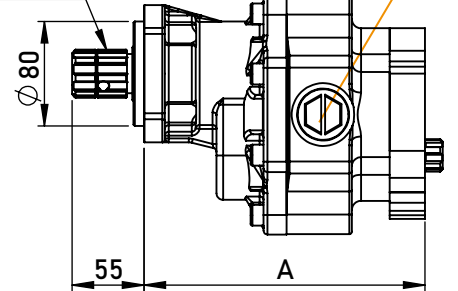
TEKNİK ÇİZİM
TECHNICAL DRAWING



B
Yağ Girişi
Oil Inlet



8X32X36
DIN5462



C
Yağ Çıkışı
Oil Outlet



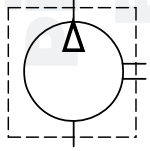
ÖZCİHAN MAKİNA
POWER TAKE OFF (PTO) / SPLITSHAFT PTO
HYDRAULIC PUMPS



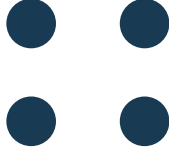
40 SERİSİ DİŞLİ POMPA

TANDEM

40 SERIES GEAR PUMP



SEMBOL
SYMBOL



ISO

Giriş Basıncı
Inlet Pressure

0.7 / 1.5 bar

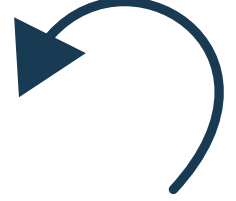
Viskozite Seviyesi
Viscosity Range

-12/100 cSt

Sıvı Sıcaklığı
Fluid Temperature

-10 °C+80 °C

YÖN
ROTATION



Çalışma Basıncı
Working Pressure

≥200 bar

≤200 bar

Kirlilik

Contamination

NAS 1638

11

12

Kirlilik

Contamination

ISO 4406

20/17

21/18

Filtre

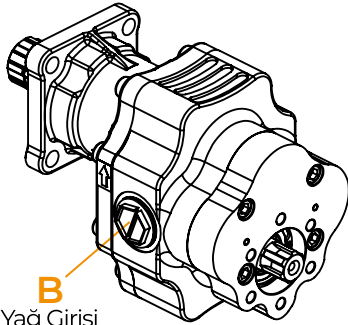
Filtration

25 µm

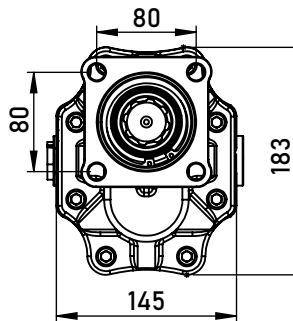
40 µm

KOD CODE	DEBİ DISPLACE. cm	ÇALIŞMA BASINCI WORKING PRESS. (Bar)	MAX. BASINÇ MAX. PRESSURE (Bar)	MIN (RPM)	MAX. (RPM)	A (mm)	B YAĞ GİRİŞİ OIL INLET	C/D YAĞ ÇIKIŞI OIL OUTLET	AĞIRLIK WEIGHT (kg)
CTM440632T	63	260	460	400	1500	217	R 1" 1/4	R 1"	19
CTM440732T	73	250	450	400	1500	221	R 1" 1/4	R 1"	19,5
CTM440872T	87	240	440	400	1500	226	R 1" 1/4	R 1"	20
CTM4401092T	109	230	430	400	1500	236	R 1" 1/4	R 1"	21

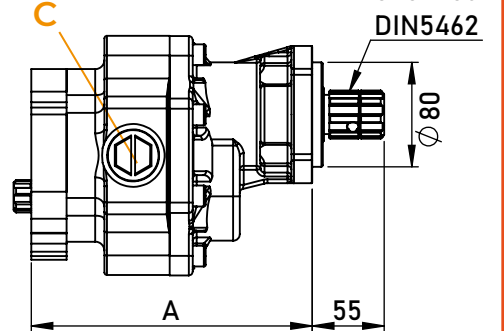
TEKNİK ÇİZİM
TECHNICAL DRAWING



B
Yağ Girişi
Oil Inlet



Yağ Çıkışı
Oil Outlet



ÖZCİHAN MAKİNA
POWER TAKE OFF (PTO) / SPLITSHAFT PTO
HYDRAULIC PUMPS

İSTANBUL FABRIKA

Ömerli Mah. Seciye Sok. No: 19
Arnavutköy/İSTANBUL/TÜRKİYE

TEL: +90 212 798 3151
FAX: +90 212 798 3152

ANKARA FABRIKA

Çekirdeksiz OSB. Mah. 205. Cad.
No:17 Polatlı/ANKARA/TÜRKİYE

TEL: +90 312 626 5115
FAX: +90 312 626 5116

İSTANBUL SATIŞ VE SERVİS

Dolapdere San. Sit. 6. Ada No:8
Başakşehir/İSTANBUL/TÜRKİYE

TEL: +90 212 549 1923
FAX: +90 212 7549 1927

İZMİR SATIŞ VE SERVİS

Kemalpaşa Mah. 7419/12 Sok. No:153/A
5.Sanayi Sitesi Bornova/İZMİR/TÜRKİYE

TEL: +90 232 478 3999
FAX: +90 232 478 3998



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