



ZE 870 ErgoView

With ErgoView mould data sets of NC4 and NC5 controls can be analysed and displayed.

It is comprised of the most important data, which can be printed out.

Advantages:

- display of individual records of a mould catalogue disk, cf-card or USB stick
- display the main setting data of a record
- simple display of the data without the machine tool (not extra data must be loaded into a machine to read the data or print)
- compact expression of the most important settings on one or two pages
- language support for German/English

NC4

- mould catalogue diskette
- any drive (prior diskette copy to hard drive is needed)
- cf-card from cf-card emulator
- as integration into a master computer system (Option)

NC5

- USB stick with catalogue data
- any drive (prior mould catalogues has to be copied to hard disk)
- as integration into a master computer system (Option)
- mould catalogues of machine, if machine is integrated into network (Option currently in development)

initial license

If you like to use the program in the company, a single license is needed. These can be installed on one computer.

subsequent license

Have you already a initial license in your company, then you can order a second license. This has the same scope as the initial license is but considerably cheaper.

Master computer licence

Program can be integrated into a master computer system. Please speak with your master computer supplier.

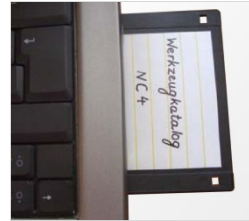
Extra: Backup function for NC5 machine

If you have already integrated a NC5 machine in your home network, so the catalogs of respective machine can also be viewed on a PC. In addition, an integrated backup feature is integrated. So that catalogues can stored on PC. (Option currently in development)

Display the following default values

- mould (speed, strokes), clamping force, mould safety basic
- ejector profile stroke A (+ B with Ergocontrol)
- injection profile 10 steps, including switch over to holding
- holding profile 10 steps
- dosing profile 6 steps including screw back before/after dosing
- temperatures (feed, zone1, zone2, zone3, zone4, zone5, zone6, Noz1, Noz2)
- values for injection unit
- settings core puller
- general data text 1 + 2
- settings process control
- hot runner (zone 1-48)

- starting the program
- disk set into floppy drive (NC4)
- cf-card from cf-emulator (NC4)
- or plug in USB flash drive (NC5)



- start function “File -> NC4 analysis of mould disk” (NC4)
- start function “File -> NC4 Compact flash” (NC4)
- start function “File -> NC5 analysis USB thumb drive” (NC5)
- showing records that are available on the disk or the stick

Mould catalogue viewer Demag NC4/NC5			
File Settings Help Language/Sprache			
mould no.	ident	saved	
Startup /000	80-200C71510737	18.03.1999 09:03:56	
percon f16 top /100	MOLD 125 A&B BP 125	02.12.1998 11:11:14	

- Double-click on a displayed record
- Choose from the following categories



- Sample selection of the mould data

Werkzeugname=Fuer Maja Test /007 Werkzeug Ident=ET 110-35H-80V-80L 3K Multi

Funktion Einstellungen Hilfe Language/Sprache

Allgemeine Daten Werkzeug Auswerfer Kerne EE1 EE2 EE3 Allgemeine Daten Temperaturen Heisskanal

Werkzeug

Werkzeug	Einheit	schliessen					WZ Schutz		verriegeln	öffnen				
		1	2	3	4	5	Start	Ende		1	2	3	4	offen
Weg	[mm]	367,1	100,0	-	-		10,0	0,2			50,0	150,0	-	409,0
Geschwindigkeit	[%]	20	20	15	-	-					22	22	22	-
Kraft	[kN]						7,0		1100,00					
Zeit	[s]						<input checked="" type="checkbox"/> 10,00							
Anzahl							3							

Function "expression of the data set"


- View a print

test.pdf - Adobe Reader

Data Bearbeiten Anzeige Dokument Werkzeuge Fenster Hilfe

1 / 2 159% Suchen

Parametertabelle



Allgemeine Daten					
Werkzeugname	Becher"Monat" /001	Maschinennummer	71670044	Zykluszeit [s]	999,00
Werkzeug Ident	ET 100 EL-Exis S	Maschinengröße	100-310	Kühlzeit [s]	0,60
gespeichert	18.09.2003 15:20:19	Schneckendurchmesser	35	Pausenzeit [s]	0,00

Werkzeug	Einheit	Werkzeug schliessen					Werkzeug öffnen			
		Werkzeug offen	2	3	Werkzeugschutz Start	Werkzeugschutz Stopp	Werkzeug verriegeln	1	2	Werkzeug offen
Weg	[mm]	250,0	100,0	20,0	20,0	2,0		50,0	100,0	250,0
Geschwindigkeit	[%]	99	99	99				99	99	99
Kraft	[Tons]				0,56		112,4			
Zeit	[s]				0,30					
Anzahl					1					

Spritzprofil 1	Einheit	1	2	3	4	5	6	7	8	9	10
Geschwindigkeit	[ccm/s]	400	400	309	40						
Volumen	[ccm]		25,98	12,03	5,20						
Spritzdruck (max)	[bar_hyd]	188									

Umschaltpunkt 1	Weg/Vol	Zeit	Druck		
Einheit	[ccm]	[s]	[bar_hyd]		
Wert	<input checked="" type="checkbox"/> 5,00	0,20	0		

Nachdruckprofil 1	Einheit	1	2	3	4	5	6	7	8	9	10	Summe
Druck	[bar_hyd]	122	113	28								
Zeit	[s]		0,20	0,05								0,25

Dosierprofil 1	Einheit	SC zurück	1	2	3	4	5	Dosieren	SC zurück

There are currently supports the following versions:

- all mould catalogues NC4 Ergocontrol (Mono and Multimachine)
- all mould catalogues NC4 IBED Machines (Mono, on 2k2f 1.IU only)
- all mould catalogues NC5 Data sets (Mono Machine)

Not supported versions:

- mould data sets 2k2f Machine (2. IU or 3. IU)
- U.S. versions of the IBED Machines (Mono and Multi)
- special versions