



Doosan Infracore  
Portable Power

## Pneumatic Breakers and Hammers





DCT15



DCT20



DCT25



DCT30



DCT40

## Paving breaker Specifications

Models	Handle type	Impact frequency bpm	Air consumption m <sup>3</sup> /min	Guaranteed noise level @ 6 bars dB(A)	Hand arm vibrations measured on 3 axis m/s <sup>2</sup>	Shank size mm	Tool weight kg	Length without chisel mm	CPN
<b>DCT15</b>									
DCT15BS	Standard	1200	0.9	103	9.1	22Hx82 25Hx108	15.0	635	85040152 85040137
DCT15BV	Vibration dampening	1200	0.9	103	2.5	22Hx82 25Hx108	15.0	635	85040160 85040145
<b>DCT20</b>									
DCT20BS	Standard	1320	1.4	105	11.0	25Hx108 28Hx160	22.0	660	80028491 80028509
DCT20BV	Vibration dampening	1320	1.4	105	2.5	25Hx108 28Hx160	21.0	660	80028517 80028525
<b>DCT25</b>									
DCT25BS	Standard	1320	1.4	106	11.5	28Hx160 32Hx160	25.9 25.9	659 659	80028681 80028699
DCT25BV	Vibration dampening	1320	1.4	106	3.4	25Hx108 28Hx160 32Hx160	25.0	640	80028707 80028715 80028723
<b>DCT30</b>									
DCT30BS	Standard	1200	1.8	110	11.9	28Hx160 32Hx160	30.9 30.9	700 659	85040061 85040046
DCT30BV	Vibration dampening	1200	1.8	110	3.5	28Hx160 32Hx160	30.0 30.0	730	85040079 85040053
<b>DCT40</b>									
DCT40BS	Standard	960	2.0	110	8.8	28Hx160 32Hx160	40.9 40.9	765 765	85040020 85040004
DCT40BV	Vibration dampening	960	2.0	110	3.5	28Hx160 32Hx160	41.0	800 800	85040038 85040012

# Paving breaker Accessories

Description		Length below collar mm	CPN	Description	CPN	
32 x 160 Hex Shank Steels	Moil point	450	85040293	Hoses and Couplings	3/4" (19mm) bore coupled hose 4m length	92737840
	Narrow chisel	450	85040301		3/4" (19 mm) bore coupled hose 15m length	89310718
	Tarmac / asphalt cutter 115mm wide	280	85040319		3/4" (19mm) bore hose coil 60m length	35393990
	Digging spade 125mm wide	355	85040327		Hose tail to suit 3/4" (19mm) hose	92150978
	Digging chisel 75mm wide	355	85040335		Hose clamp	92150986
	Stem for tamping pad	230	85040343		3/4" (19mm) BSP male coupling	92178524
	180mm diameter tamping pad	/	85040350		3/4" (19mm) BSP female coupling	92178532
28 x 160 Hex Shank Steels	Moil point	450	85040368		Coupling seal, rubber	92178565
	Narrow chisel	450	85040376		Irex coupling (brass)	91403873
	Tarmac / asphalt cutter 115mm wide	280	85040384		Pressed hose clamp	91404483
	Digging spade 125mm wide	355	85040392		Hose safety whip check 1/2" to 1" (12.7 to 25.4mm)	97319941
	Digging chisel 75mm wide	355	85040400		0.28 Litre / half pint inline lubricator	35371111
	Stem for tamping pad	230	85040418			
	180mm diameter tamping pad	/	85040350			
25 x 108 Hex Shank Steels	Moil point	380	85040434			
	Narrow chisel	380	85040442			
	Digging spade 120mm wide	380	80028475			
	Digging chisel 75mm wide	380	80028483			
22 x 82 Hex Shank Steels	Moil point	380	85040459			
	Narrow chisel	380	85040467			



# Hammer drill Specifications at 6 bar pressure

Models	Shank Size mm	Weight kg	Frequency bpm	Rotation rpm	Air Consumption m <sup>3</sup> /min (cfm)	Vibration m/s <sup>2</sup> @ 6 bar	CPN
DCT5JS	19H X 50	5	2800	300	0.48 (17).1	9.3	01338524



DCT5JS

## Hammer drill Accessories

Models	Length mm	Diam mm	CPN
<b>Accessories fitting 19H x 50</b>			
Moil point	300		03765385
Integral cross head bit	250	19	92692516
Integral cross head bit	250	23	92692524
Integral cross head bit	250	25	92692532
Integral cross head bit	250	28	92692540
<b>Jack rods and Carbide bits Small taper</b>			
Jack rod extension holder	120		03771615
Drill bit small taper (without extension)	95	10	03771623
Drill bit small taper (without extension)	105	12	03771631
Drill bit small taper (without extension)	115	15	03771649
Drill bit small taper (without extension)	200	15	03771656
Jack rod extension small taper	100		03771664
Jack rod extension small taper	200		03771672
Jack rod extension small taper	300		03771680
Carbide bit small taper		13	03765245
Carbide bit small taper		16	03765252
Carbide bit small taper		20	03765260
<b>Jack rods and Carbide bits Medium taper</b>			
Jack rod extension medium taper	200		03771706
Jack rod extension medium taper	350		03765278
Jack rod extension medium taper	650		03765286
Carbide bit medium taper		22	03765294
Carbide bit medium taper		26	03765302
Carbide bit medium taper		30	03765310
<b>Jack rods and Carbide bits Large taper</b>			
Jack rod extension large taper	350		03765328
Jack rod extension large taper	650		03765336
Carbide bit large taper		36	03765344
Carbide bit large taper		40	03765351
Carbide bit large taper		45	03765369
Carbide bit large taper		50	03765377
Carbide bit large taper		60	03771714

Models	CPN
<b>Hoses and couplings</b>	
3/4" (19mm) bore coupled hose 4m length	92737840
3/4" (19mm) bore coupled hose 15m length	89310718
3/4" (19mm) bore hose coil 60m length	35393990
Hose tail to suit 3/4" (19mm) hose	92150978
Hose clamp	92150986
3/4" (19mm) BSP Claw coupling - male thread	92178524
3/4" (19mm) BSP Claw coupling - female thread	92178532
Coupling seal, rubber	92178565
IREX coupling (brass)	91403873
Pressed Hose clamp	91404483
Hose safety whip check 1/2" to 1" (12.7 to 25.4mm)	97319941
0.28 Litre/half pint inline lubricator	35371111

# Jackhammers Specifications at 6 bar pressure

Model	Shank Size mm	Weight kg	Frequency bpm	Rotation rpm	Air Consumption m <sup>3</sup> /min (cfm)	Vibration m/s <sup>2</sup> @ 6 bar	CPN	
DCT17JS - DCT17JV DCT23JS - DCT23JV	DCT17JS	22H X 108	17	2040	170	2.8 (99)	15.8	85043370
	DCT17JV	22H X 108	17	2040	170	2.8 (98)	6.1	85043388
	DCT23JS	22H X 108	23	2100	130	4.8 (170)	19.0	85043396
	DCT23JV	22H X 108	23	2100	130	4.8 (170)	6.7	85043404

DCT17JV and DCT23JV feature vibration-damped handles.

## Hammer drill Accessories

Model	Coupling	Length mm	Diameter mm	CPN
Integral steel series 11	22H x 108	800	34	85041515
	22H x 108	1600	33	85041523
	22H x 108	2400	32	85041531
			31	
	22H x 108	4000	30	85041549
	22H x 108	4800	29	85041556
	22H x 108	5600	28	85041564
Integral steel series 12	22H x 108	800	40	85041572
	22H x 108	1600	39	85041580
	22H x 108	2400	38	85041598
Integral steel series 16	22H x 108	600	35	85041606
	22H x 108	1200	34	85041614
	22H x 108	1800	33	85041622
Hex shank rod R25 rope thread	22H x 108	460		46550981
	22H x 108	610		46550982
	22H x 108	915		46550983
	22H x 108	1220		46550984
	22H x 108	1830		46550985
	22H x 108	2435		46550986
Tungsten carbide button bit R25 rope thread	R25		35	46550987
	R25		38	46550988
	R25		41	46550989
	R25		44	46550990
	R25		48	46550991
	R25		51	46550992
800mm extension rod R25 thread both ends	R25	800		46550993
R25 coupling for use with shank & extension rods	R25			46550994

## Lubricants

Description	CPN
Kilfrost Pneumatic Tool Anti-Freeze Lubricant 1.9 liter / case of 24 cans	35379718
Kilfrost Pneumatic Tool Anti-Freeze Lubricant 3.8 liter / case of 4 cans	35379726
Kilfrost Pneumatic Tool Anti-Freeze Lubricant 20 liter	35379734
Rock Drill Medium Oil 3.8 liter	36134716

## Chipping hammers Specifications

Models	Shank Size mm	Weight kg	Frequency bpm	Air Consumption m <sup>3</sup> /min (cfm)	Vibration m/s <sup>2</sup> @ 6 bar	CPN
<b>DCT2PS - DCT3PS - DCT5PS</b>						
DCT2PS	15R/12Hx55	2.6	2850	0.35	6.95	93482990
DCT3PS	19Hx50	3.5	3850	0.35	2.93	01338060
DCT5PS	19Hx50	5	2650	0.43	6.67	01337674



## Chisels and Accessories

Models	Length mm	CPN
<b>15R/12H x 55 (DCT2PS)</b>		
Moil point	200	93458875
Narrow chisel flat 25mm	165	93458883
Scaling chisel 50mm	210	93458891
Coupled hose assembly		85042539
Claw coupling 3/8" (9.5mm) - male thread		85042554
<b>19H x 50 (DCT3PS and DCT5PS)</b>		
Moil point	250	85041408
Moil point	440	85041416
Narrow chisel 25mm	250	85041424
Narrow chisel 25mm	440	85041432
Wide chisel 50mm	250	85041440
Wide chisel cranked 50mm	250	85041457
Tooth chisel	250	3771599
Claw coupling 1/2" (12.7mm) - female thread		85042547



Models	CPN	Includes one hammer	Includes accessories
<b>Kits</b>			
DCT2PS kit	93483006	DCT2PS: 93482990	All DCT2PS accessories listed above
DCT3PS kit	85041911	DCT3PS: 01338060	Moil point 85041408; Narrow chisel 85041424; Wide chisel cranked 85041457; Tooth chisel 03771599
DCT5PS kit	22113849	DCT5PS: 01337674	Moil point 85041408; Narrow chisel 85041424; Wide chisel cranked 85041457; Tooth chisel 03771599



## Pickhammers Specifications



	Model	Shank Size mm	Weight kg	Frequency bpm	Air Consumption m <sup>3</sup> /min (cfm)	Vibration m/s <sup>2</sup> @ 6 bar	CPN
STANDARD	DCT9PS	22H X 82 Latch Retainer	9	1620	0,9	9,1	85041929
	DCT9PS	25R X 75 Screw Retainer	9	1620	0,9	9,1	85041937
	DCT9PS	23R X 70 Screw Retainer	9	1620	0,9	9,1	85041945
	DCT9PS	22H X 82 Screw Retainer	9	1620	0,9	9,1	85041952
	DCT12PS	22H X 82 Latch Retainer	12	1260	0,9	13	85041960
	DCT12PS	22H X 82 Screw Retainer	12	1260	0,9	13	85042042
	DCT12PS	25R X 75 Screw Retainer	12	1260	0,9	13	85041978
VIBRATION DAMPED	DCT10PV	25R X 75 Screw Retainer	10	2040	0,9	5,05	85041986
	DCT10PV	22H X 82 Screw Retainer	10	2040	0,9	5,05	85041994
	DCT10PV	22H X 82 Latch Retainer	10	2040	0,9	5,05	85042000
	DCT12PV	25R X 75 Screw Retainer	12	1260	1,0	3,79	85042018
	DCT12PV	22H X 82 Screw Retainer	12	1260	1,0	3,79	85042026
	DCT12PV	22H X 82 Latch Retainer	12	1260	1,0	3,79	85042034



## Chisels and Accessories

Model	22Hex x 82 x 380	25Round x 75 x 330
Moil Point	85040459	85041499
Narrow Chisel 25mm	85040467	85041507
Clay Spade 100 x 165mm	85043453	-

## Hoses and Couplings

Description	CPN
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3/4" (19mm) bore coupled hose 15 m length	89310718
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Hose clamp	92150986
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Pressed Hose clamp	91404483
Hose safety whip check 1/2" to 1" (12.7 to 25.4mm)	97319941
0.28 Litre/half pint inline lubricator	35371111



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