# **HYDRAULIC HAMMERS/ PLATE COMPACTORS**

TRACTOR LOADER BACKHOES / SKID STEERS / COMPACT TRACK LOADERS C SERIES MINI EXCAVATORS / EXCAVATORS





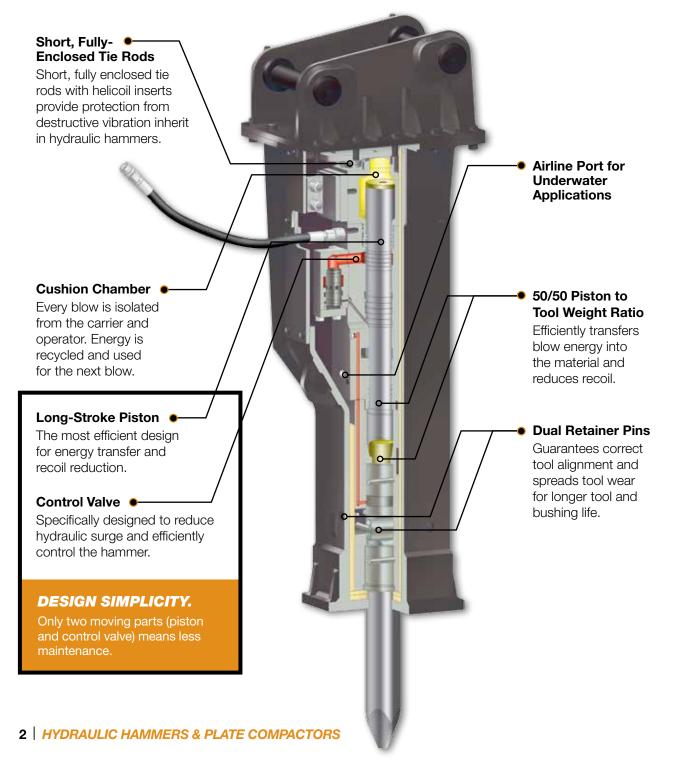




# **HYDRAULIC HAMMERS**

#### GROUNDBREAKING PERFORMANCE DESIGNED SPECIFICALLY FOR YOUR EQUIPMENT

CASE hammers deliver exceptional impact energy, long life and environmental impact. These unique benefits are due to an innovative blend of a simple yet efficient design and advanced "accumulator free" technology. With a complete range of 13 hammers on the same design philosophy, CASE hammers are ideal for applications from construction and demolition to rental, recycling, mining and quarrying.



# CASE HAMMERS TRACTOR LOADER BACKHOES

# Features

- Two moving parts
- Low pressure gas charge
- Low recoil
- Low hydraulic surge
- Dual tool retainer pins
- Moil point included
- Gas recharge kit included
- Operation/service parts manual
- 3-year warranty\*
- Optional offset mount on CH-5M and CH-6M for improved reach and transport position

# Applications

- Demolition
- Construction
- Road maintenance

# Requirements for Operation

- Uni- or bi-directional auxiliary hydraulics
- Pin/bushing kit specific to model series
- Dipper quick disconnect kit
- Hose kit specific to model
- Top cap for CH-6E
- Front counterweight for CH-6E

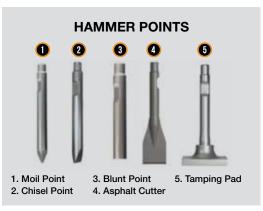
							Required Equipment			
MODEL COMPATIBILITY	580M	580SM	590SM	580N	580SN	580SN WT	590SN	Uni- Or Bi-Dir. Aux. Hyd.	Pin/Bushing Kit	Dipper Quick Disconnect Kit <sup>†</sup>
CH-5M Hydraulic Hammer	•	•	•	•	•	•	•	R	R	R
CH-6M Hydraulic Hammer		•	•			•	•	R	R	R
CH-6E Hydraulic Hammer**			•				•	R	R	R

<sup>1</sup>Order 84300153 from CASE Parts. <sup>\*\*</sup>For CH-6E on standard dipper use 700# front counterweight. For CH-6E on Extendahoe use 1100# front counterweight.

BASE UNITS: (Includes: hammer body, side plates an	d moil point)	
	Part Number	Weight (lbs)
CH-5M Hydraulic Hammer (top mount)	48015733	789
CH-5M Hydraulic Hammer (offset mount)	48015734	785
CH-6M Hydraulic Hammer (top mount)	48015736	868
CH-6M Hydraulic Hammer (offset mount)	48015737	861
CH-6E Hydraulic Hammer (must order top cap separately)	47575652	832
ADDITIONAL COMPONENTS: (Pin/bushing/insert an	d hose kit required	for complete unit)
Pin/Bushing/Insert Kit for M Series	47451118	45
Pin/Bushing/Insert Kit for N Series	47808120	45
Hose Kit for all 580 (includes quick disconnect)	48015738	6
Hose Kit for all 590 (includes quick disconnect)	48015740	8
Top Cap for CH-6E (also required for CH-6E)	48033938	144
ADDITIONAL COMPONENTS FOR CH-5M, CH-6M:	(Order as needed)	
Moil Point (1 included with base hammer)	47451037	48
Chisel Point	47451039	53
Blunt Point	47451040	51
Asphalt Cutter (6" wide)	47451041	71
Tamping Pad (12" × 12")	47451042	130
Skid Steer Mounting Bracket for CH-5M with top mount	47450903	375
Auto Lube Kit fits CH-5M, CH-6M	47766709	9
ADDITIONAL COMPONENTS FOR CH-6E: (Order as	needed)	
Moil Point (1 included with base hammer)	47575854	82
Chisel Point	47575855	86
Blunt Point	47575856	90
Auto Lube Kit fits CH-6E	47766712	12
Auto Lube Shield Kit fits CH-6E (use with 47766712)	47766713	5



SPECIFICATIONS								
	CH-5M	CH-6M	CH-6E					
Impact Class (ft-lbs)	825	1000	1500					
Blows per Min	550-1000	600-1050	550-1000					
Operating Wt. – Ibs (kg)	784 (356) T 780 (354) O	861(390) T 856 (388) O	940 (426)					
Tool Diam. – in (mm)	3.0 (76)	3.0 (76)	3.7 (94)					
Input Flow – gpm (l/min)	9.2-16 (35-61)	10.6-18.5 (40-70)	12-21 (45-80)					



\*3-year limited warranty covers body and internal components (including tie-rods). Seals covered under 1-year warranty. Warranty does not include wear parts (eg. tools, bushings, etc.).

# CASE HAMMERS SKID STEERS/COMPACT TRACK LOADERS

# Features

- Two moving parts
- Low pressure gas charge
- Low recoil
- Low hydraulic surge
- Dual tool retainer pins
  Hoses and quick disconnects included
- Moil point included
- Gas recharge kit included
- Operation/service parts manual
- 3-year warranty\*

Input Flow -

gpm (l/min)

• Uses standard auxiliary hydraulics

## **Applications**

- Demolition
- ConstructionRoad maintenance
- Requirements for Operation
- Standard auxiliary hydraulics
- Demolition door

MODEL	SR130	SR150/SR160	SR175/SV185	SR200/SR210	SR220/SR240		SV250/SR250 SR270/SR280	SV300/SV340		TR270/TR310			TR320/TR340 TV380	F	Requi	red I	Equip	omen	ıt
COMPATIBILITY		410	420	430	440	435	445/450	465	420CT		440CT	445CT/450CT		STD Flow	High-Flow	<b>CASE Drain</b>	Front Elec	Demo Door	2nd Aux
CH-2M Hydraulic Hammer	•	•	•	•										R				R	
CH-3M Hydraulic Hammer		•	•	•	•	•	•	•	•	•	•	•	•	R				R	
CH-4M Hydraulic Hammer			•	•	•	•	•	•	•	•	•	•	•	R				R	
CH-5M Hydraulic Hammer					•	•	•	•			•	•	•	R				R	

LUBRICATION SYSTEM: (Optional)									
		Part Num	ber	Weight (lbs)					
Auto Lube Kit fits CH-2	I to CH-5M	4776770	09		9				
SPECIFICATIONS	CH-2M	CH-3M	СН	4 <b>M</b>	CH-5M				
Impact Class (ft-lbs)	250	350	55	50	825				
Blows per Min	600–1150	550–1000	580-	580-1060 550-1					
Operating Wt. – Ibs (kg)	512–552 (232–250)	780–800 (354–363)	879–899 (399–408)		1076 (488)				
Tool Diam. – in (mm)	2.0 (51)	2.3 (58)	2.5	(64)	3.0 (76)				

\*3-year limited warranty covers body and internal components (including tie-rods). Seals covered under 1-year warranty. Warranty does not include wear parts (eg. tools, bushings, etc.).

**4** HYDRAULIC HAMMERS & PLATE COMPACTORS

6.6-12

(25-45)

8-14.5

(30-55)

9.2-16

(35-61)

5.3-9.2

(20-35)

#### HAMMER ORDERING GUIDE Hammer Hammer **Mounting Configuration** Model Part. No. CH-2M 47450996 CH-3M 47450998 Single-Position Mount Bracket CH-4M 47451000 CH-5M 47451003 CH-2M 47450997 **3-Position** 47450999 CH-3M Mount Bracket -34 CH-4M 47451002

ASE

120

CH-3M shown

BASE UNITS - COMPLETE: (Includes: hammer body, side plates, SSL mou and moil point)	inting bracket, hoses,	quick disconnects
	Part Number	Weight (lbs)
CH-2M Hydraulic Hammer with single-position mounting bracket	47450996	679
CH-2M Hydraulic Hammer with 3-position mounting bracket	47450997	699
CH-3M Hydraulic Hammer with single-position mounting bracket	47450998	794
CH-3M Hydraulic Hammer with 3-position mounting bracket	47450999	814
CH-4M Hydraulic Hammer with single-position mounting bracket	47451000	911
CH-4M Hydraulic Hammer with 3-position mounting bracket	47451002	931
CH-5M Hydraulic Hammer with single-position mounting bracket	47451003	1128
LUBRICATION SYSTEM: (Optional)		
Auto Lube Kit – fits CH-2M to CH-5M	47766709	9
ADDITIONAL COMPONENTS FOR CH-2M: (Order as needed)		
Moil Point (1 included with base hammer)	47451007	15
Chisel Point	47451008	17
Blunt Point	47451009	17
Frost Wedge (2.0" wide)	47451010	22
Asphalt Cutter (6" wide)	47451011	36
Tamping Pad (8" × 8")	47451012	43
ADDITIONAL COMPONENTS FOR CH-3M: (Order as needed)		
Moil Point (1 included with base hammer)	47451018	26
Chisel Point	47451019	26
Blunt Point	47451021	28
Frost Wedge (2.3" wide)	47451022	39
Asphalt Cutter (6" wide)	47451023	36
Tamping Pad (12" × 12")	47451024	119
ADDITIONAL COMPONENTS FOR CH-4M: (Order as needed)		
Moil Point (1 included with base hammer)	47451026	33
Chisel Point	47451027	33
Blunt Point	47451028	36
Frost Wedge (2.5" wide)	47451029	42
Asphalt Cutter (6" wide)	47451030	42
Tamping Pad (12" × 12")	47451031	126
ADDITIONAL COMPONENTS FOR CH-5M: (Order as needed)		
Moil Point (1 included with base hammer)	47451037	48
Chisel Point	47451039	53
Blunt Point	47451040	51
Asphalt Cutter (6" wide)	47451041	71
Tamping Pad (12" × 12")	47451042	130

HAMMER POINTS



1. Moil Point4. Frost Wedge2. Chisel Point5. Asphalt Cutter3. Blunt Point6. Tamping Pad



# CASE HAMMERS COMPACT EXCAVATORS

# Features

- Two moving parts
- Low pressure gas charge
- Low recoil
- Low hydraulic surge
- Dual tool retainer pins
- · Hoses and quick disconnects included
- Moil point included
- Gas recharge kit included
- Operation/service parts manual
- 3-year warranty\*

#### Required Equipment CX57C CX60C CX17C CX33C CX37C CX26C Ę Pin/Bushing Kit/Klac Adapter **Quick Disconnect** MODEL Aux COMPATIBILITY CX47/CX50 CX50B/CX55B CX31/CX31B CX36/CX36B Dipper CX14 CX17B CX25 CX27B **CH-1M Hydraulic Hammer** R R R ٠ **CH-2M Hydraulic Hammer** R R R ٠ ٠ **CH-3M Hydraulic Hammer** • • • R R R R **CH-4M Hydraulic Hammer** ٠ ٠ R R **CH-5M Hydraulic Hammer** • R R R

LUBRICATION SYSTEM: (Optional)		
	Part Number	Weight (lbs)
Auto Lube Kit fits CH-1M to CH-5M	47766709	9

SPECIFICATIONS	CH-1M	CH-2M	СН-ЗМ	CH-4M	CH-5M
Impact Class (ft-lb)	150	250	350	550	825
Blows per Min	930–1300	600–1150	550–1000	580-1060	550–1000
Operating Wt. –	240	348	502	561	733
Ibs (kg)	(109)	(158)	(228)	(273)	(332)
Tool Diam. –	1.8	2.0	2.3	2.5	3.0
in (mm)	(45)	(51)	(58)	(64)	(76)
Input Flow –	5.3–7.9	5.3–9.2	6.6–12	8–14.5	9.2–16
gpm (l/min)	(20–30)	(20–35)	(25–45)	(30–55)	(35–61)

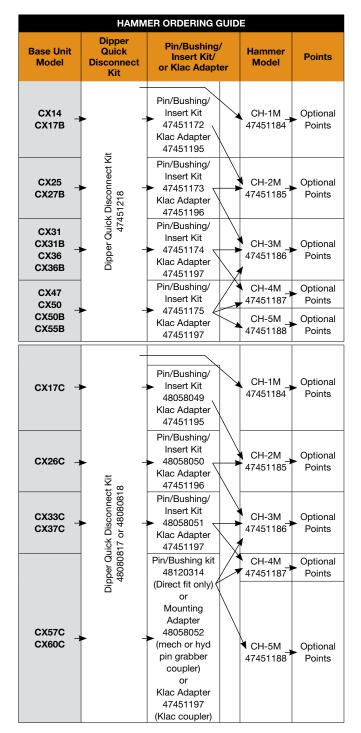
\*3-year limited warranty covers body and internal components (including tie-rods). Seals covered under 1-year warranty. Warranty does not include wear parts (eg. tools, bushings, etc.).

# Applications

Demolition, construction, utilities, road maintenance

# Requirements for Operation

- Standard auxiliary hydraulics
- Pin/bushing/insert kit, mounting adapter or Klac adapter for specific model
- Dipper quick disconnect kit



BASE UNITS: (Includes: hammer body, hoses, quick disconnects, side p	lates and moil point)	
	Part Number	Weight (lbs)
CH-1M Hydraulic Hammer (includes pins)	47451184	237
CH-2M Hydraulic Hammer	47451185	347
CH-3M Hydraulic Hammer	47451186	512
CH-4M Hydraulic Hammer	47451187	615
CH-5M Hydraulic Hammer	47451188	743
ADDITIONAL COMPONENTS: (Pin/bushing kit and quick disconnects k	it required for complete	e unit)
Quick Disconnect Kit (includes male and female quick disconnects for	dipper connection)	
Dipper Quick Disconnect Kit (B-series and prior)	47451218	5
Dipper Quick Disconnect Kit (C-series, stop block connection)	48080817 <sup>†</sup>	3
Dipper Quick Disconnect Kit (C-series, bulkhead connection)	48080818 <sup>†</sup>	3
Pin and Bushing Kits/Mounting Adapter		
Pin/Bushing/Insert Kit for CX14/CX17B (use for CH-2M only)	47451172	45
Pin/Bushing/Insert Kit for CX25/CX27B	47451173	45
Pin/Bushing/Insert Kit for CX31/CX36/CX31B/CX36B	47451174	45
Pin/Bushing/Insert Kit for CX47/CX50B/CX55BX	47451175	45
Pin/Bushing/Insert Kit for CX17C (use for CH-2M only)	48058049	31
Pin/Bushing/Insert Kit for CX26C	48058050	36
Pin/Bushing/Insert Kit for CX33C/CX37C	48058051	36
Pin/Bushing Kit for CX57C/CX60C (direct pin-on only)	48120314	20
Mounting Adapter for CX57C/CX60C		-
(required for mech or hyd pin-grabber coupler)	48058052	151
Klac Coupler Adapters (Pin and Bushing Kits not required for these app	lications)	
Klac Coupler Adapter for CX14/CX17B/CX17C (use for CH-2M only)	47451195	161
Klac Coupler Adapter for CX25/CX27B/CX26C	47451196	176
Klac Coupler Adapter for CX31/CX36/CX31B/CX36B/CX47/CX50B/	17151107	
CX55BX/CX33C/CX37C/CX57C/CX60C	47451197	203
LUBRICATION SYSTEM: (Optional)		
Auto Lube Kit fits CH-1M – CH-5M	47766709	9
ADDITIONAL COMPONENTS FOR CH-1M: (Order as needed)		
Moil Point (1 included with base hammer)	47451178	13
Chisel Point	47451179	13
Blunt Point	47451180	13
ADDITIONAL COMPONENTS FOR CH-2M: (Order as needed)		
Moil Point (1 included with base hammer)	47451007	15
Chisel Point	47451008	17
Blunt Point	47451009	17
Frost Wedge (2.0" wide)	47451010	22
Asphalt Cutter (6" wide)	47451011	36
Tamping Pad (8" × 8")	47451012	43
ADDITIONAL COMPONENTS FOR CH-3M: (Order as needed)		
Moil Point (1 included with base hammer)	47451018	26
Chisel Point	47451019	26
Blunt Point	47451021	28
Frost Wedge (2.3" wide)	47451021	39
Asphalt Cutter (6" wide)	47451023	36
Tamping Pad (12" × 12")	47451024	119
ADDITIONAL COMPONENTS FOR CH-4M: (Order as needed)	41401024	115
Moil Point (1 included with base hammer)	47451026	33
Chisel Point	47451028	33
Blunt Point	47451027	36
		42
Frost Wedge (2.5" wide)	47451029	
Asphalt Cutter (6" wide)	47451030	42
Tamping Pad (12" × 12")	47451031	126
	17151007	40
		48
ADDITIONAL COMPONENTS FOR CH-5M: (Order as needed) Moil Point (1 included with base hammer)	47451037	
Moil Point (1 included with base hammer) Chisel Point	47451039	53
Moil Point (1 included with base hammer) Chisel Point Blunt Point	47451039 47451040	51
Moil Point (1 included with base hammer) Chisel Point	47451039	



# 1. Moil Point4. Frost Wedge2. Chisel Point5. Asphalt Cutter3. Blunt Point6. Tamping Pad



<sup>†</sup>Note to CASE Dealer: Order from CNH Industrial Parts Depot.

# **CASE HAMMERS EXCAVATORS**

# Features

- Two moving parts
- Low pressure gas charge
- Low recoil
- Low hydraulic surge
- Dual tool retainer pins
- Point included

SPECIFICATIONS

Blows per Min

Impact Class (ft-lb)

Operating Wt. - Ibs (kg)

Tool Diam. - in (mm)

- · Gas recharge kit included
- Operation/service parts manual
- 3-year warranty\* (CH-310 1 year)\*

### **Applications**

- Demolition
- Construction
- Road maintenance
- Quarry applications

#### Requirements for Operation

- · Auxiliary hydraulics
- Hose kit and top cap for specific model

				9	Required Equipment							
MODEL COMPATIBILITY	CX75C SR/CX80C	CX130C/D CX145C/D SI	CX160C/D	CX210C/D	CX235C SR/ CX245D SR	CX250C/D	CX300C/D	CX350C/D	CX470C/CX490D	Aux Hyd	Hose Kit	Top Cap
CH-6E Hydraulic Hammer	•									R	R	R
CH-7J Hydraulic Hammer		•								R	R	R
CH-100 Hydraulic Hammer**			•							R	R	R
CH-151 Hydraulic Hammer**				•	•					R	R	R
CH-190 Hydraulic Hammer**					•	•				R	R	R
CH-230 Hydraulic Hammer**							•	•		R	R	R
CH-310 Hydraulic Hammer**									•	R	R	R

**CH-100** 

3000

430-600

2728

(1 237)

4.5

(114)

CH-151

4500

490-630

3861

(1 751)

5.3

(135)

CH-190

5500

370-490

4950

(2 2 4 5)

5.5

(140)

42-55.5

**CH-230** 

7500

380-450

5940

(2 694)

5.8

(146)

48-60.8

(180-230)

**CH-310** 

10000

370-470

7920

(3 592)

6.3

(160)

63-80

(240-303)





CH-151 shown

12-21 42-52.8 21-32 26-37 Input Flow – gpm (I/min) (45-79) (80-120) (100–140) (160–200) (160 - 210)

\*3-year limited warranty covers body and internal components (including tie-rods).

CH-6E

1500

550-1000

990

(449)

3.7

(94)

Seals covered under 1-year warranty. Warranty does not include wear parts (eg. tools, bushings, etc.).

CH-7J

2000

450-700

2420

(1,098)

4.1

(105)

<sup>†</sup>1-year limited warranty covers body and internal components (including tie-rods).

Seals covered under 1-year warranty. Warranty does not include wear parts (eg. tools, bushings, etc.).

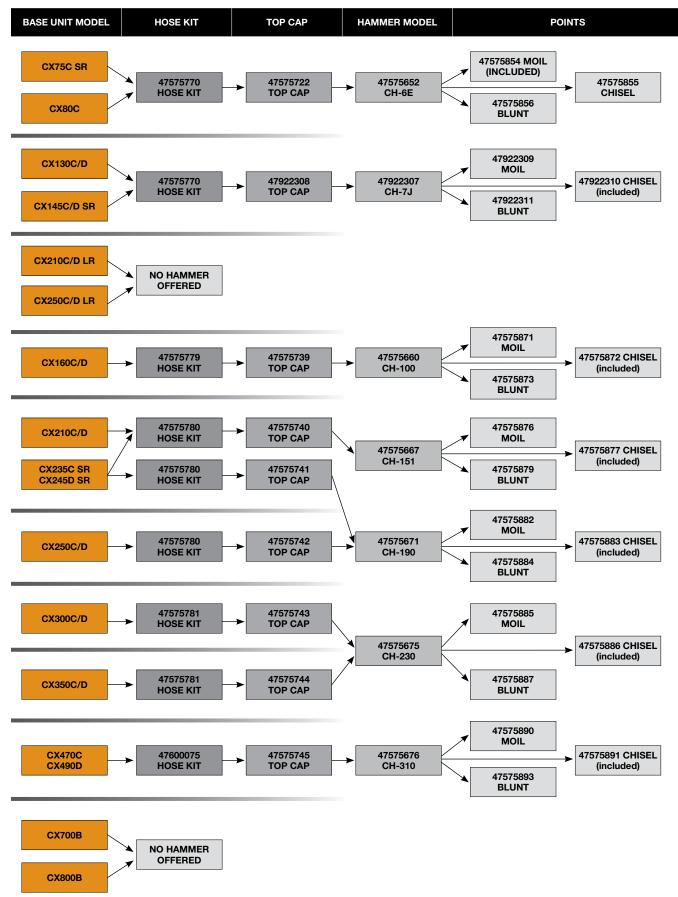
BASE UNITS: (Includes: hammer body and point as	indicated)	
	Part Number	Weight (lbs)
CH-6E Hydraulic Hammer (includes moil point)	47575652	832
CH-7J Hydraulic Hammer (includes chisel point)	47922307	2157
CH-100 Hydraulic Hammer (includes chisel point)	47575660	2421
CH-151 Hydraulic Hammer (includes chisel point)	47575667	3475
CH-190 Hydraulic Hammer (includes chisel point)	47575671	4352
CH-230 Hydraulic Hammer (includes chisel point)	47575675	5275
CH-310 Hydraulic Hammer (includes chisel point)	47575676	6740
ADDITIONAL COMPONENTS: (Hose kit and top cap required for complete unit.)		
Hose Kits		
Hose Kit - CX75C SR, CX80C, CX130C/D, CX145C SR	47575770	17
Hose Kit – CX160C/D	47575779	17
Hose Kit – CX210C/D, CX235C SR, CX245D SR, CX250C/D	47575780	35
Hose Kit – CX300C/D, CX350C/D	47575781	39
Hose Kit – CX470C, CX490D	47600075	48
Top Caps		
Top Cap – CH-6E (CX75C SR, CX80C)	47575722	254
Top Cap – CH-7J (CX130C/D, CX145C/D SR)	47922308	409
Top Cap – CH-100 (CX160C/D)	47575739	453
Top Cap – CH-151 (CX210C/D, CX235C SR, CX245D SR)	47575740	532
Top Cap – CH-190 (CX235C SR, CX245D SR)	47575741	631
Top Cap – CH-190 (CX250C/D)	47575742	744
Top Cap – CH-230 (CX300C/D)	47575743	811
Top Cap – CH-230 (CX350C/D)	47575744	1054
Top Cap – CH-310 (CX470C, CX490D)	47575745	1380
LUBRICATION SYSTEMS: (Optional)		
Auto Lube Kit: fits CH-6E to CH-310	47766712	12
Auto Lube Shield Kit: fits CH-6E to CH-310 (use with 47766712)	47766713	5
ADDITIONAL COMPONENTS FOR CH-6E: (Order	as needed)	
Moil Point (1 included with base hammer)	47575854	82
Chisel Point	47575855	86
Blunt Point	47575856	90
ADDITIONAL COMPONENTS FOR CH-7J: (Order	as needed)	
Moil Point	47922309	146
Chisel Point (1 included with base hammer)	47922310	148
Blunt Point	47922311	154
ADDITIONAL COMPONENTS FOR CH-100: (Order	r as needed)	
Moil Point	47575871	146
Chisel Point (1 included with base hammer)	47575872	148
Blunt Point	47575873	154

	Part Number	Weight (Ibs)
ADDITIONAL COMPONENTS FOR CH-151: (Orde	r as needed)	
Moil Point	47575876	254
Chisel Point (1 included with base hammer)	47575877	262
Blunt Point	47575879	271
ADDITIONAL COMPONENTS FOR CH-190: (Orde	r as needed)	
Moil Point	47575882	275
Chisel Point (1 included with base hammer)	47575883	284
Blunt Point	47575884	275
ADDITIONAL COMPONENTS FOR CH-230: (Orde	r as needed)	
Moil Point	47575885	275
Chisel Point (1 included with base hammer)	47575886	284
Blunt Point	47575887	275
ADDITIONAL COMPONENTS FOR CH-310: (Orde	r as needed)	
Moil Point	47575890	417
Chisel Point (1 included with base hammer)	47575891	462
Blunt Point	47575893	417



CH-151 shown

# **EXCAVATOR HAMMER ORDERING GUIDE**



## Features

- Direct-drive, heavy-duty gear motor
- Rubber shock mounts
- Box section base plate construction
- Angled shock mount suspension
- Thick formed base plate
- Flow control to prevent over speeding
- Virtually zero-maintenance oil bathed bearings
- Readily adaptable to other excavator brands
- 2-year limited warranty\*\*

# **COMPACT EXCAVATORS**

BASE UNITS: (Includes: compactor unit, hoses and quick disconnects)								
	Part Number	Weight (lbs)						
SC-30T Hydraulic Compactor	47808593	450						
ADDITIONAL COMPONENTS: (Pin/bushing/insert kit or mount adapter and quick disconnect kit required for complete unit)								
Quick Disconnect Kit (includes male and	l female quick disco	onnects for dipper)						
Dipper Quick Disconnect Kit (B-series and prior)	47451218	5						
Dipper Quick Disconnect Kit (C-series, stop block connection)	48080817*	3						
Dipper Quick Disconnect Kit (C-series, bulkhead connection)	48080818*	3						
Pin and Bushing Kits								
Pin/Bushing/Insert Kit for CX31/CX36/CX31B/CX36B	47451174	45						
Pin/Bushing/Insert Kit for CX47/CX50B/CX55B	47451175	45						
Pin/Bushing/Insert Kit for CX33C/CX37C	48058051	36						
Pin/Bushing Kit for CX57C/CX60C (direct pin-on only)	48120314	20						
Mounting Adapter for CX57C/CX60C (required for mech or hyd pin-grabber coupler)	48058052	151						
Klac Coupler Adapter (Pin and Bushing k	its not required for	these applications)						
Klac Coupler adapter for CX31/CX36/ CX31B/CX36B/CX47/CX50B/CX55B/ CX33C/CX37C/CX57C/CX60C	47451197	203						

	CX17C	CX26C	CX33C CX37C	CX57C CX60C	Required Equipment			
MODEL COMPATIBILITY	CX14/CX17B	CX25/CX27B	CX31/CX31B CX36/CX36B	CX47/CX50 CX50B/CX55B	Dipper Aux.	Pin/Bushing Kit or Klac Adapter	Dipper Quick Disconnect Kit	
SC-30T Hydraulic Compactor			•	•	R	R	R	

SPECIFICATIONS	SC-30T
Impulse Force – Ib (kg)	3400 (1540)
Cycles per Min	2100
Operating Wt. – Ibs (kg)	400 (181)
Base Plate Size – in (mm)	19 × 20 (483 × 508)
Input Flow – gpm (I/m)	10-25 (38-95)
Operating Pressure – psi (bar)	1500-2100 (103-145)

### **Applications**

- Utilities, construction, road maintenance
- Ideal for slope compaction

#### **Requirements for Operation**

- Uni- or bi-directional auxiliary hydraulics
- Pin/bushing/insert kit, mounting adapter or Klac adapter specific to model series
- Dipper quick disconnect kit

# LOADER BACKHOES

BASE UNITS: (Includes: compactor unit, hoses and quick disconnects)								
Part Number Weight (lbs)								
SC-60T Hydraulic Compactor 47808600								
ADDITIONAL COMPONENTS: (Pin/bushing/insert kit required for complete unit)								
Pin/bushing/insert kit for M series 47451118 45								
Pin/bushing/insert kit for N series	47808120	45						

								Required Equipment			
MODEL COMPATIBILITY	W085	580SM	590M	580N	580SN	580SN WT	590SN	Uni- Or Bi-Dir. Aux. Hyd.	Pin/Bushing Kit	Dipper Quick Disconnect Kit*	
SC-60T Hydraulic Compactor	•	•	•	•	•	•	•	R	R	R	

SPECIFICATIONS	SC-60T
Impulse Force – Ib (kg)	6400 (2900)
Cycles per Min	2100
Operating Wt. – Ibs (kg)	875 (397)
Base Plate Size – in (mm)	24 × 26 (610 × 660)
Input Flow – gpm (I/m)	12-25 (45-95)
Operating Pressure – psi (bar)	1700-2100 (117-145)

\*Note to CASE Dealer: Order from CNH Parts Depot.

\*\*2-year limited warranty covers body and internal components. Warranty does not cover wear parts (seals are considered a wear part).





SC-30T shown

SC-60T shown

# CASE PLATE COMPACTOR **EXCAVATORS**

## Features

- Direct-drive, heavy-duty gear motor
- Rubber shock mounts
- Box section base plate construction
- Angled shock mount suspension
- Thick formed base plate
- Flow control to prevent over speeding
- Virtually zero-maintenance oil bathed bearings
- Readily adaptable to other excavator brands
- 2-year limited warranty\*

BASE UNITS: (Includes: compactor unit, I	BASE UNITS: (Includes: compactor unit, hoses and quick disconnects)								
	Part Number	Weight (lbs)							
SC-60 Hydraulic Compactor	47808607	900							
SC-80 Hydraulic Compactor	47808614	1025							
SC-110 Hydraulic Compactor	47808615	1475							
SC-220 Hydraulic Compactor	47808616	2250							
ADDITIONAL COMPONENTS: (Top cap re	equired for complete	e unit)							
Top Cap – CX75C SR, CX80C	47808620	254							
Top Cap – CX130C/D, CX145C/D SR	47808621	409							
Top Cap – CX160C/D	47808622	453							
Top Cap – CX210C/D, CX235C SR, CX245D SR	47808624	631							
Top Cap – CX250C/D	47808625	744							
Top Cap – CX300C/D	47808629	811							
Top Cap – CX350C/D	47808631	1054							

SPECIFICATIONS	SC-60	SC-80	SC-110	SC-220
Impulse Force – Ib (kg)	6400	8000	11350	22000
	(2900)	(3630)	(5150)	(9980)
Cycles per Min	2100	2100	2100	2100
Operating Wt. – Ibs (kg)	850 (386)	975 (442)	1425 (646)	2200 (998)
Base Plate Size –	24 × 26	24 × 34	27 × 30	32 × 42
in (mm)	(610 × 660)	(610 × 864)	(686 × 762)	(813 × 1067)
Input Flow – gpm (l/m)	12-25	18-40	28-60	42-70
	(45-95)	(68-151)	(106-227)	(159-265)
Operating Pressure –	1700-2100	1700-2100	1800-2200	1800-2200
psi (bar)	(117-145)	(117-145)	(124-152)	(124-152)

## **Applications**

- Utilities, construction, road maintenance
- Ideal for slope compaction

## **Requirements for Operation**

- Auxiliary hydraulics
- Тор сар



	SR C	0 SR	Q,	ę	SR SR	Q,	ę	CX350C/D	Required Equipment	
MODEL COMPATIBILITY	CX75C S CX80C	CX130C/D CX145C/D S	CX160C/D	CX210C/D	CX235C ( CX245D (	CX250C/D	CX300C/D		Aux Hyd	Top Cap
SC-60 Hydraulic Compactor	•								R	R
SC-80 Hydraulic Compactor		•	•						R	R
SC-110 Hydraulic Compactor				•	•	•			R	R
SC-220 Hydraulic Compactor							•	•	R	R

\*2-year limited warranty covers body and internal components.

Warranty does not cover wear parts (seals are considered a wear part).



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